

COPY

AUG 02 2000

### ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 233-071400-QSK

Page 1 of 2

Project Number: 774645

Samples Shipment Date: 17 JUL 2000

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: John Reynolds

Report To: Duane Nielsen

Turnaround Time: Norma L

Project Contact: Randy McBride

Carrier/Waybill No.: Quality Express/Courier

312 Directors Drive

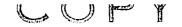
Knoxville

TN 37923

|                  | Commis Diamonals                           |   |
|------------------|--|---|
|                  | Sample Disposal:                           | ,   |
| Poison B Unknown | Return to Client Disposal by Lab Archive   | (mos.)  |
| Date: 7-17-00    | 1. Received By                             | Date: 7-17-00   |
| Time: D930       | (Signature/Affiliation) Calut 2 - Myere    | Time: 0930  |
| Date:            | 2. Received By                             | Date:   |
| Time:            | (Signature/Affiliation)                    | Time:   |
| Date:            | 3. Received By                             | Date:   |
| Time:            | (Signature/Affiliation)                    | Time:   |
|                  |  |   |
|                  |  |   |
| _                | Date: 7-17-00 Time: 0930 Date: Time: Date: | Date: 7-17-00 Time: 0930  Date: 2. Received By Time: (Signature/Affiliation)  Date: (Signature/Affiliation)  Date: 3. Received By (Signature/Affiliation)  Date: 3. Received By |

| Sample    |                             | Sample      | Sample |                | Ctr   | •   | Requested Testing                    |         | Condition On |
|-----------|-----------------------------|-------------|--------|----------------|-------|---|--------------------------------------|---------|--------------|
| No        | Sample Name                 | Date        | Time   | Container      | Qty   | Preservative  | Program                              | Fil CID | Receipt      |
| D71400-TB | FIELDQC-BW-071400-TB-TB     | 14 JUL 2000 | 07:30  | 40 ml VOA VIAL | 2     | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                   | N       |              |
| KZ3002    | PPMP-233-GP08-GW-KZ3002-FD  | 14 JUL 2000 | 10:30  | 40 mL VOA Vial | 3     | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                   | N       |              |
| KZ3002    | PPMP-233-GP07-GW-KZ3002-FD  | 14 JUE 2000 | 10:30  | 1 L Amb. Glass | 1     | None except cool to 4 C   | Semivolatiles by 8270C               | N       |              |
| KZ3002    | PPMP-233-GP02-GW-K23002-FD  | 14 JUL 2000 | 10:30  | 1 L Amb. Glass | 17    | None except cool to 4 C   | CI Pesticides by 8081A, PCBs by 8082 | N       |              |
| KZ3002    | PPMP-233-GPQE-GW-KZ300Z-FD  | 14 JUL 2000 | 10:30  | 1 L Amb. Glass | 77    | None except cool to 4 C   | OP Pesticides by 8141A               | N       |              |
| KZ3002    | PPMP-233-GP07-GW-KZ3002-FD  | 14 JUL 2000 | 10:30  | 1 L HDPE       | -∱-7- | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water    | N       |              |
| KZ3004    | PPMP-233-GP04-GW-KZ3004-REG | 14 JUL 2000 | 10:30  | 1 L Amb. Glass | 1     | None except cool to 4 C   | OP Pesticides by 8141A               | N       |              |
| KZ3004    | PPMP-233-GP04-GW-RZ3004-REG | 14 JUL 2000 | 10:30  | 40 mL VOA Vial | 3     | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td><del></del></td></ph>      | Volatiles by 8260B                   | N       | <del></del>  |





AUG 0 2 2000

## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 233-071400-QSK

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| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container      | Preservative                            | Requested Testing<br>Program         | Fil CID | Condition On<br>Receipt |
|--------------|-----------------------------|----------------|----------------|----------------|---|--------------------------------------|---------|-------------------------|
| ,KZ3004      | PPMP-233-GP04-GW-KZ3004-REG | 14 JUL 2000    | 10:30          | L Amb. Glass   | , histocopi as a                        | Semivolatiles by 8270C               | TN      |                         |
| 11           |                             |                |                | 1 L HDPE       |   | ITAL Metals by 6010B/7470A - Water   | N       |                         |
| fi =         | PPMP-233-GP04-GW-KZ3004-REG | 14 JUL 2000    | 10:30          | L Amb. Glass   | 1 | CI Pesticides by 8081A, PCBs by 8082 | N       |                         |
| lt .         | PPMP-233-GP04-GW-KZ3004-REG | 14 JUL 2000    | 10:30          | I L Amb. Glass | 1 None except cool to 4 C               | Cl Herbicides by 8151A               | N       |                         |



Lab Destination: Quanterra Environmental Services - Knoxville

Reference Document No: 233-022400-QSK

Page

1 of 2

COMPLETED

Project Number: 774645

Samples Shipment Date: 24 FEB 2000

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Project Name: Fort McClellan
Sample Coordinator: Jason Brown

Turnaround Time: NoismaL

Lab Contact: John Reynolds

Report To: Duane Nielsen

312 Directors Drive

Project Contact: Randy McBride

Knoxville

TN 37923

Carrier/Waybill No.: Fed Ex/791049607690/24

| Possible Hazard Indentification:            |                              | Sample Disposal:                        |                |  |  |  |  |  |
|---|------------------------------|---|----------------|--|--|--|--|--|
| Non-hazard Flammable Skin Irritant          | Poison B Unknown 🔀           | Return to Client Disposal by Lab Archiv | re (mos.)      |  |  |  |  |  |
| 1. Relinquished By Ol. K. Oolen IT          | Date: 02-24-00<br>Time: 1400 | 1. Received By (Signature/Affiliation)  | Date:<br>Time: |  |  |  |  |  |
| 2. Relinquished By (Signature/Affiliation)  | Date:<br>Time:               | 2. Received By (Signature/Affiliation)  | Date:<br>Time: |  |  |  |  |  |
| Relinquished By     (Signature/Affiliation) | Date:<br>Time:               | 3. Received By (Signature/Affiliation)  | Date:<br>Time: |  |  |  |  |  |

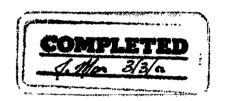
| Sample     |                          | Sample      | Sample |                | Ctr |  | Requested Testing                 |     |     | Condition On |
|------------|--------------------------|-------------|--------|----------------|-----|--|-----------------------------------|-----|-----|--------------|
| No         | Sample Name              | Date        | Time   | Container      | Qty | <b>Preservative</b>  | Program                           | Fil | CID | Receipt      |
| 022400-ER  | FIELDQC-8W-022400-ER-ER  | 24 FEB 2000 | 7:00   | 40 mL VOA Vial | 3   | HCI <ph 2<="" td=""><td>BTEX by 8021B</td><td>N</td><td></td><td></td></ph>                          | BTEX by 8021B                     | N   |     |              |
| 022400-ER  | FIELDQC-BW-022400-ER-ER  | 24 FEB 2000 | 7:00   | 500 mL HDPE    | 11  | HNO3 <ph 2<="" td=""><td>Lead by 6010B</td><td>N</td><td></td><td></td></ph>                         | Lead by 6010B                     | N   |     |              |
| 022400-ER  | FIELDQC-BW-022400-ER-ER  | 24 FEB 2000 | 7:00   | 1 L Amb. Glass | 17  | None except cool to 4 C  | PAH's by 8310                     | N   |     |              |
| 022400-ER2 | FIELDQC-BW-022400-ER2-ER | 24 FEB 2000 | 07:45  | 40 ml VOA Vial | 13  | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td><td></td></ph>                     | Volatiles by 8260B                | N   |     |              |
| 022400-ER2 | FIELDQC-BW-022400-ER2-ER | 24 FEB 2000 | 07:45  | 1 L'HDPE       | 11  | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td><td>····</td></ph> | TAL Metals by 6010B/7470A - Water | N   |     | ····         |
| 022400-ER2 | FIELDQC-BW-022400-ER2-ER | 24 FEB 2000 | 07:45  | 1 L Amb. Glass | 17  | None except cool to 4 C  | CI Pesticides by 8081A            | N   |     |              |
| 022400-ER2 | FIELDQC-BW-022400-ERZ-ER | 24 FEB 2000 | 07:45  | 1 L Amb. Glass | 11  | None except cool to 4 C  | OP Pesticides by 8141A            | N   |     |              |
| 022400-ER2 | FIELDQC-BW-022400-ER2-ER | 24 FEB 2000 | 07:45  | 1 L Amb. Glass | 71  | None except cool to 4 C  | Cl Herbicides by 8151A            | N   |     |              |



Reference Document No: 233-022400-QSK

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| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container      |    | Preservative   | Requested Testing<br>Program  | Fil | CID | Condition On Receipt |
|--------------|-----------------------------|----------------|----------------|----------------|----|--|---|-----|-----|----------------------|
| D22400-ER2   | FIELDQC-BW-022400-ER2-ER    | 24 FEB 2000    | 07:45          | 1 L Amb. Glass | 71 | None except cool to 4 C  | PCBs by 8082  | N   |     |                      |
| 022400-ER2   | FIELDQC-8W-022400-ER2-ER    | 24 FEB 2000    | 07:45          | 1 L Amb. Glass | 11 | None except cool to 4 C  | Semivolatiles by 8270C  | N   | _   |                      |
| 022400-TB    | FIELDQC-8W-022400-TB-TB     | 24 FEB 2000    | 07:00          | 40 ml VOA Vial | 2  | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td><td></td></ph> | Volatiles by 8260B  | N   |     |                      |
| KZ0014       | PPMP-233-GP06-DS-KZ0014-REG | 24 FEB 2000    | 08:52          | 4 oz CWM       | 1  | None except cool to 4 C  | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   |     |                      |
| KZ0014       | PPMP-233-GP08-DS-RZ0014-REG | 24 FEB 2000    | 08:52          | 8 oz CWM       | 1  | None except cool to 4 C  | CI Pesticides by 8081A, TAL Metals by<br>6010B/7471A - Soils, PCBs by 8082,<br>Semivolatiles by 8270C | N   |     |                      |
| KZ0014       | PPMP-233-GP08-DS-KZ0014-REG | 24 FEB 2000    | 08:52          | 5 g EnCore     | 3  | None except cool to 4 C  | Volatiles by 8260B  | N   | T   |                      |





### COMPLETED

# RI IVED MAR 3 0 2000 ANALYSIS REQUEST AND

CHAIN OF CUSTODY RECORD

Page 1 of 1

A Member of The IT Group

KZ0003

Project Number: 774645

Samples Shipment Date: 08 FEB 2000

08 FEB 2000 09:40 4 0Z CWM

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: USACE South Atlantic Division Laboratory

312 Directors Drive

Sample Coordinator: Jason Brown

Lab Contact: Blaise Willis

TN 37923

Reference Document No: 233-020800-SADL

- 100

Report To: Duane Nielsen

Semivolatiles by 8270C

8141A

CI Herbicides by 8151A, OP Pesticides by N

312 Directors Drive

Turnaround Time: MORMAL

PPMP-233-GP01-SS-KZ0003-FS

Project Contact: Randy McBride

Carrier/Waybill No.: Fed Ex/791043174148

Knoxville

Knoxville

TN 37923

| Special                | Instructions: NONE            |                            |                                       |            |                                   |  |       |                            |
|------------------------|-------------------------------|----------------------------|---------------------------------------|------------|-----------------------------------|--|-------|----------------------------|
| Possibl<br>Non-haza    | e Hazard Indentification: ard | tant Poison B              | Unknown                               | 1_         | ample Disposal:<br>turn to Client |  | chive | (mos.)                     |
| 1. Relin<br>(Signature | equished By<br>Affiliation)   |                            | te: <i>02/08/0</i><br>ne: <i>/330</i> | l l        | Received By ignature/Affiliation) |  |       | Date:<br>Time:             |
|                        | nquished By<br>/Affiliation)  | Da<br>Tin                  | te:                                   |            | Received By ignature/Affiliation) |  |       | Date:<br>Time:             |
|                        | nquished By<br>MAffiliation)  | Da<br>Tin                  |                                       |            | Received By ignature/Affiliation) |  |       | Date:<br>Time:             |
| Comme                  | ents: NONE                    |                            |                                       |            |                                   |  |       |                            |
|                        |                               |                            |                                       |            |                                   |  |       |                            |
| Sample<br>No           | Sample Name                   | Sample Sample<br>Date Time | Container                             | Ctr<br>Qty | Preservative                      | Requested Testing<br>Program   | Fil C | Condition On<br>ID Receipt |
| KZ0003                 | PPMP-233-GP01-SS-K20003-FS    | 08 FEB 2000 09:40          | 5 g EnCore                            | 3 No       | ne except cool to 4 C             | Volatiles by 8260B   | N     |                            |
| KZ0003                 | PPMP-233-GP01-SS-K20003-FS    | 08 FEB 2000 09:40          | 8 oz CWM                              | 1 No       | ne except cool to 4 C             | CI Pesticides by 8081A, TAL Meta<br>6010B/7471A - Soils, PCBs by 808 |       |                            |

1 None except cool to 4 C



#### NECEIVED MAT 0 2000 02

## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 233-020800-QSK

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Project Number: 774645

Samples Shipment Date: 09 FEB 2000

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

312 Directors Drive

Sample Coordinator: Jason Brown

Lab Contact; John Reynolds

Carrier/Waybill No.: Quality Express/ Courier

TN 37923

Turnaround Time: 10/7/14/

Project Contact: Randy McBride

Report To: Duane Nielsen

312 Directors Drive

Knoxville

Knoxville

TN 37923

| Possible Hazard Indentification             |                                       | Sample Disposal: Return to Client Disposal by Lab | Archive (mos.)              |
|---|---------------------------------------|---|-----------------------------|
| 1. Relinquished By (Signature/Affiliation)  | Date: 02/09/6 Time: 09//              | 1. Received By                                    | Date: 02 · 40 · Time: 09 (1 |
| 2. Relinquished By (Signature/Affiliation)  | Date:<br>Time:                        | 2. Received By (Signature/Affiliation)            | Date:<br>Time:              |
| Relinquished By     (Signature/Affiliation) | Date:<br>Time:                        | 3. Received By (Signature/Affiliation)            | Date:<br>Time:              |
| Comments: NONE                              | · · · · · · · · · · · · · · · · · · · |   |                             |

| Sample<br>No | Sample Name                  | Sample<br>Date | Sample<br>Time       | Container  | Ctr<br>Qty | Preservative            | Requested Testing<br>Program  | Fil CID | Condition On<br>Receipt |
|--------------|------------------------------|----------------|----------------------|------------|------------|-------------------------|---|---------|-------------------------|
| KZ0001       | PPMP-233-GP01-SS-KZ0001-REG  | 08 FEB 2000    | 09:40                | 5 g EnCore | 3          | None except cool to 4 C | Volatiles by 8260B  | N       |                         |
| KZ0001       | PPMP-233-GP01-SS-KZ0001-REG  | 08 FEB 2000    | 09:40                | 8 oz CWM   | 1          | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N       |                         |
| RZ0001       | PPMP-233-GP01-SS-KZ0001-REG  | 08 FEB 2000    | 09:40                | 4 oz CVVM  | 1          | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N       |                         |
| KZ0002       | PPMP-233-GP01-SS-KZ0002-FD   | 08 FEB 2000    | 09:40                | 5 g EnCore | [3]        | None except cool to 4 C | Volatiles by 8260B  | N       |                         |
| RZ0002       | PPMP-233-GP01-\$\$-KZ0002-FD | 08 FEB 2000    | 09:40                | 4 oz CVVM  | 1          | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N       |                         |
| KZ0002       | BAMB-333-Ch01-22-K30003-P0   | 08 keB 3000    | - <del>09:40</del> - | S OF GAAW  | 77         | None except cool to 4 C | GI Festicides by 8081A, TAL Metals by   | N       |                         |



Reference Document No: 233-020800-QSK

Page 2 of 2

| Sample<br>No | Sample Name                 | ,             | mple<br>ime | Container |   | Preservative            | Requested Testing<br>Program  | Fil | CID | Condition On<br>Receipt |
|--------------|-----------------------------|---------------|-------------|-----------|---|-------------------------|---|-----|-----|-------------------------|
|              |                             |               |             |           |   |                         | 6010B/7471A - Soils, PCBs by 8082,<br>Semivolatiles by 8270C                                    |     |     |                         |
| KZ0004       | PPMP-233-GP01-DS-KZ0004-REG | 08 FEB 2000 1 | 1:27 4      | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | Z   |     |                         |
| KZ0004       | PPMP-233-GP01-DS-KZ0004-REG | 08 FEB 2000 1 | 1:27 5      | g EnCore  | 3 | None except cool to 4 C | Volatiles by 8260B  | N   |     |                         |
| RZ0004       | PPMP-233-GP01-DS-KZ0004-REG | 08 FEB 2000 1 | 1:27 8      | oz CWM    | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |     |                         |
| KZ0011       | PPMP-233-GP05-SS-KZ0011-REG | 08 FEB 2000 1 | 4:10 þ      | g EnCore  | 3 | None except cool to 4 C | Volatiles by 8250B  | N   |     |                         |
| RZD011       | PPMP-233-GP05-SS-KZ0011-REG | 08 FEB 2000 1 | 4:10 8      | oz CWM    | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |     |                         |
| KZ0011       | PPMP-233-GP05-SS-KZ0011-REG | 08 FEB 2000 1 | 4:10 4      | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   |     |                         |
| KZ0012       | PPMP-233-GP05-DS-RZ0012-REG | 08 FEB 2000 1 | 5:40 5      | g EnCore  | 3 | None except cool to 4 C | Volatiles by 8260B  | N   |     |                         |
| RZ0012       | PPMP-233-GP05-DS-KZ0012-REG | 08 FEB 2000 1 | 5:40 8      | oz CWM    | 1 | None except cool to 4 C | Cl Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |     |                         |
| KZ0012       | PPMP-233-GP05-DS-KZ0012-REG | 08 FEB 2000 1 | 5:40 4      | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   |     |                         |
| KZ0012       | PPMP-233-GP05-DS-KZ0012-REG | 08 FEB 2000 1 | 5:40 B      | oz CWM    | 7 | None except cool to 4 C | Nitroaromatics by 8330  | N   |     |                         |



Lab Destination: Quanterra Environmental Services - Knoxville

Reference Document No: 233-022200-QSK

Page 1 of 2 1 Man 2/29/00

Project Number: 783149

Samples Shipment Date: 23 FEB 2000

Bill To: Duane Nielsen

312 Directors Drive

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Jason Brown

Lab Contact: John Reynolds

Report To: Duane Nielsen

Turnaround Time: NORMAL

Project Name: Fort McClellan, SAD TERC

Project Contact: Randy McBride

Knoxville

TN 37923

Carrier/Waybill No.: Quality Express/Courier None Special Instructions: Possible Hazard Indentification: Sample Disposal: Disposal by Lab Return to Client Archive (mos.) Non-hazard Flammable Skin Irritant Poison B Unknown 📈 1. Relinquished By 7 Date: 02-13-00 1. Received By Date:02-23-00 Theyou QEC (Signature/Affiliation) Kille II Time: OG00 (Signature/Affiliation) Time: 0400 2. Relinquished By Date: 2. Received By Date: (Signature/Affiliation) (Signature/Affiliation) Time: Time: 3. Relinguished By 3. Received By Date: Date: (Signature/Affiliation) Time: (Signature/Affiliation) Time: Comments: None

| Sample<br>No   | Sample Name                 | Sample<br>Date | Sample<br>Time | Container      | Ctr<br>Qty |  | Requested Testing<br>Program   | Fil | CID         | Condition On<br>Receipt |
|----------------|-----------------------------|----------------|----------------|----------------|------------|--|--|-----|-------------|-------------------------|
| 022200-TB      | FIELDQC-BW-022200-TB-TB     | 22 FEB 2000    | 07:00          | 40 ml VOA Vial | 2          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td><td></td></ph> | Volatiles by 8260B   | N   |             |                         |
| KZ0009         | PPMP-233-GP04-SS-KZ0009-REG | 22 FEB 2000    | 13:10          | 5 g EnCore     | 3          | None except cool to 4 C  | Volatiles by 8260B   | N   | <del></del> |                         |
| K20009         | PPMP-233-GP04-SS-KZ0009-REG | 22 FEB 2000    | 13:10          | 8 oz CVVM      | 11         | None except cool to 4 C  | 6010B/7471A - Soils, PCBs by 8082,                                       | N   |             |                         |
| KZ0009         | PPMP-233-GP04-SS-KZ0009-REG | 22 FEB 2000    | 13:10          | 4 oz CWM       | 1          | None except cool to 4 C  | Semivolatiles by 8270C CI Herbicides by 8151A, OP Pesticides by 8141A    | N   |             |                         |
| KZ0010         | PPMP-233-GP04-DS-KZ0010-REG | 22 FEB 2000    | 14:22          | 5 g EnCore     | 3          | None except cool to 4 C  | Volatiles by 8260B   | N   |             |                         |
| <b>KZ0</b> 010 | PPMP-233-GP04-DS-R20010-REG | 22 FEB 2000    | 14:22          | 8 oz CVVM      | 1          | None except cool to 4 C  | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, | N   |             |                         |



Reference Document No: 233-022200-OSK

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COMPLETED

4. More 2/29/00

| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container | Preservative              | Requested Testing Program  | Fil CID | Condition On Receipt |
|--------------|-----------------------------|----------------|----------------|-----------|---------------------------|--|---------|----------------------|
| KZ0010       | PPMP-233-GP04-DS-KZ0010-REG | 22 FEB 2000    | 14:22 4        | oż CWM    | 1 None except cool to 4 C | Semivolatiles by 8270C<br>CI Herbicides by 8151A, OP Pesticides<br>8141A | s by N  |                      |



Reference Document No: 223-022100-QSK

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1 Mon 2/29/w

Project Number: 774645

Samples Shipment Date: 22 FEB 2000

Bill To: Duane Nielsen

Project Name: Fort McClellan

312 Directors Drive

Lab Destination: Quanterra Environmental Services - Knoxville

Knoxville

TN 37923

Sample Coordinator: Jason Brown

Turnaround Time:

Lab Contact: John Reynolds

Report To: Duane Nielsen

Project Contact: Randy McBride

312 Directors Drive

Carrier/Waybill No.: Quality Express/Courier

Knoxville

TN 37923

| 1 -                    | Instructions: None                                      |              |  |   |  |                               |                |                         |
|------------------------|---|--------------|--|---|--|-------------------------------|----------------|-------------------------|
| Possib                 | le Hazard Indentification:                              |              |  | Sample Dispo                            | osał:  |                               |                |                         |
| Non-ha                 | zard Flammable Skin                                     | frritant Poi | ison B 🔲 Unknown 🕽                             | ' '                                     | Disposal by Lab  | Archive                       | (              | mos.)                   |
|                        | nquished By O. K.Q.                                     | ll_TT        | Date: 022200<br>Time: 1114                     | 1. Received E<br>(Signature/Affiliation | V 11 11 11 11 11 11 11 11 11 11 11 11 11   | QEC                           |                | 1114                    |
| 1                      | nquished By<br>re/Affiliation)                          |              | Date:<br>Time:                                 | 2. Received E<br>(Signature/Affiliation | •  |                               | Date:<br>Time: |                         |
|                        | nquished By<br>re/Affiliation)                          |              | Date:<br>Time:                                 | 3. Received E<br>(Signature/Affiliation | •  |                               | Date:<br>Time: |                         |
| 1                      |   |              |  |   |  |                               |                |                         |
| Sample                 |   |              | ample  | Ctr                                     | Requested Tea  | •                             |                | Condition On            |
| No                     | Sample Name   | Date         | Time Container                                 | Qty Preservative                        | Program  | F                             | il CID         | Condition On<br>Receipt |
| No<br>rz0005           | PPMP-233-GP02-SS-K20005-REG                             | 21 FEB 2000  | Time Container  11:00 5 g EnCore               | Qty Preservative  3 None except cool to | Program 0 4 C   Volatiles by 8260B   | F                             | N              |                         |
|                        | •   | 7/1 FEB 2000 | Time Container                                 | Qty Preservative                        | Program 0 4 C   Volatiles by 8260B   | TAL Metals by                 |                |                         |
| No<br>rz0005           | PPMP-233-GP02-SS-K20005-REG                             | 21 FEB 2000  | Time Container  11:00 5 g EnCore               | Qty Preservative  3 None except cool to | Program  5 4 C Volatiles by 82608  5 4 C CI Pesticides by 8081A, 6010B/7471A - Soils, PC Semivolatiles by 8270C  5 4 C CI Herbicides by 8151A,       | TAL Metals by CBs by 8082.    | N              |                         |
| No<br>RZ0005<br>RZ0005 | PPMP-233-GP02-SS-KZ0005-REG PPMP-233-GP02-SS-KZ0005-REG | 21 FEB 2000  | Time Container 11:00 5 g EnCore 11:00 8 oz CWM | Qty Preservative  3 None except cool to | Program  5 4 C Volatiles by 82608  5 4 C CI Pesticides by 8081A, 6010B/7471A - Soils, PC Semivolatiles by 8270C  5 4 C CI Herbicides by 8151A, 8141A | TAL Metals by<br>CBs by 8082, | N              |                         |



4 Mary 2/24/50

Reference Document No. 223-022100-QSK

Page 2 of 2

| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container  |   | Preservative            | Requested Testing<br>Program  | FII | CID            | Condition On Receipt                  |
|--------------|-----------------------------|----------------|----------------|------------|---|-------------------------|---|-----|----------------|---------------------------------------|
| KZ0005-MS    | PPMP-233-GP02-SS-RZ0005-MS  | 21 FEB 2000    | 11:00          | 4 oz CWM   | 1 | None except cool to 4 C | Cl Herbicides by 8151A, OP Pesticides by  | N   |                |                                       |
| KZ0005-MSD   | PPMP-233-GP02-SS-KZ0005-MSD | 21 FEB 2000    | 11:00          | 5 g EnCore | 3 | None except cool to 4 C | Volatiles by 8260B  | N   |                |                                       |
| KZ0005-MSD   | PPMP-233-GP02-SS-K20005-MSD | 21 FEB 2000    | 11:00          | 4 oz CWM   | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   |                |                                       |
| KZ0005-MSD   | PPMP-233-GP02-SS-KZ0005-MSD | 21 FEB 2000    | 11:00          | 8 oz CVVM  | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |                |                                       |
| KZ0006       | PPMP-233-GP02-DS-KZ0006-REG | 21 FEB 2000    | 12:05          | 5 g EnCore | 3 | None except cool to 4 C | Volatiles by 8260B  | N   |                |                                       |
| KZ0005       | PPMP-233-GP02-DS-KZ0006-REG | 21 FEB 2000    | 12:05          | 8 oz CWM   | 7 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |                | · · · · · · · · · · · · · · · · · · · |
| KZ0006       | PPMP-233-GP02-OS-KZ0008-REG | 21 FEB 2000    | 12:05          | 4 oz CWM   | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   |                |                                       |
| KZ0007       | PPMP-233-GP03-SS-KZ0007-REG | 21 FEB 2000    | 14:10          | 5 g EnCore | 3 | None except cool to 4 C | Volatiles by 8260B  | N   |                | •                                     |
| KZ0007       | PPMP-233-GP03-SS-KZ0007-REG | 21 FEB 2000    | 14:10          | 4 oz CVVM  | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   |                |                                       |
| KZ0007       | PPMP-233-GP03-SS-KZ0007-REG | 21 FEB 2000    | 14:10          | 8 oz CWM   | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |                |                                       |
| KZ0008       | PPMP-233-GP03-DS-KZ0008-REG | 21 FEB 2000    | 15:09          | 8 oz CWM   | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |                |                                       |
| KZ0008       | PPMP-233-GP03-DS-KZ0008-REG | 21 FEB 2000    | 15:09          | 5 g EnCore | 3 | None except cool to 4 C | Volatiles by 8260B  | וא  | <del>-</del> 1 |                                       |
| KZ0008       | PPMP-233-GP03-DS-RZ0008-REG | 21 FEB 2000    | 15:09          | 4 oz CWM   | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   |                |                                       |



Reference Document No: 233-022300-QSK

Page 1 of 1

COMPLETED

4. Moru 2/29/0

Project Number: 783149

Samples Shipment Date: 24 FEB 2000

Bill To: Duane Nielsen

312 Directors Drive

Project Name: Fort McClellan, SAD TERC

Lab Destination: Quanterra Environmental Services - Knoxville

Knoxville

TN 37923

Sample Coordinator: Jason Brown

Lab Contact: John Reynolds

Carrier/Waybill No.: Fed Ex/791049607690/24

Report To: Duane Nielsen

312 Directors Drive

Turnaround Time:

Project Contact: Randy McBride

Knoxville

TN 37923

Special Instructions: None Possible Hazard Indentification: Sample Disposal: Return to Client Disposal by Lab Non-hazard Flammable Skin Irritant Archive (mos.) Unknown -Poison B 1. Relinquished By Date: 02-24-00 1. Received By Date: (Signature/Affiliation) De Kall IT Time: 1400 (Signature/Affiliation) Time: 2. Relinquished By Date: 2. Received By Date: (Signature/Affiliation) (Signature/Affiliation) Time: Time: 3. Relinguished By 3. Received By Date: Date: (Signature/Affiliation) (Signature/Affiliation) Time: Time: Comments: None

| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container      | Ctr<br>Qty | Preservative  | Requested Testing<br>Program  | Fil | CID | Condition On<br>Receipt |
|--------------|-----------------------------|----------------|----------------|----------------|------------|---|---|-----|-----|-------------------------|
| 022300-TB    | FIELDQC-8W-022300-18-TB     | 23 FEB 2000    | 07:00          | 40 ml VOA Vial | 2          | CI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td>γ</td><td><del></del></td></ph> | Volatiles by 8260B  | N   | γ   | <del></del>             |
| KZ0013       | PPMP-233-GP05-SS-KZ0013-REG | 23 FEB 2000    | ; t            | -              |            | ione except cool to 4 C   | Volatiles by 8250B  | N   |     |                         |
| KZ0013       | PPMP-233-GP05-SS-R20013-REG | Z3 FEB 2000    | 14:53          | oz CWM         | 1          | None except cool to 4 C   | Cl Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, PCBs by 8082, Semivolatiles by 8270C | N   |     |                         |
| KZ0013       | PPMP-233-GP06-SS-KZ0013-REG | 23 FEB 2000    | 14:53          | 4 oz CWM       | 1          | None except cool to 4 C   | CI Herbicides by 8151A, OP Pesticides by 8141A  | N   | 1   |                         |

Reference Document No: 233-060200-QSK

#### CHYIN OF CUSTODY RECORD **VALUE REQUEST AND**



 $A \ Member of \ The \ IT Group$ 

| Induished By Coton Steel | 1di \$100.   | PPMP-233-DEP01-DEP-KZ0015-REG | DOOG NEED OF | <u> </u>   | 91oOn∃ i   |              | One except cool to 4 C    | Volatiles by 8260B                        |              | N             |              |                                       |
|--|--------------|-------------------------------|--------------|------------|------------|--------------|---------------------------|---|--------------|---------------|--------------|---------------------------------------|
| Project Name: Fort McClellen  Lab Destination: Outlact Name: Fort McClellen  Lab Destination: Outlact: Norway  Lab Destination: Outlact: Norway  Lab Destination: Outlact: Randy McBride  Sample Hazard Indentification:  Lab Destination: Outlact: Randy McBride  Lab Destination: Outlact: Ctr Preservative  Ctr Preservative  Ctr Preservative  Requested Testing  Receipt  Lab Destination: Outlact McBride  Lab Destination: | 14 5,100     | ЪЬМР-233-DEP01-DEP-KZ0015-REG | 05 JUN 2000  | 0 to 08:20 | WWW Z      |              | Noue except cool to 4 C   |   | טוח, טר ויפי | M (a capianes | 7            |                                       |
| Sample Name Fort McClellan Lime: Norwalle Sample Date: Time: Contact: John Reynolds Sample Date: Time: Acceived By Contact: John Reynolds Sample Date: 6.2-0.0 1. Received By Contact: Mone Time: Acceived By Contact: Mone Time: Acceived By Contact: Date: 6.2-0.0 1. Received By Contact: Mone Time: Acceived By Contact: Mone Time: Acceived By Contact: Mone Time: Acceived By Contact: Acceiv | 14 5100      | PPMP-233-DEP01-DEP-KZ0015-REG |              |            |            | <sub>1</sub> |                           | lio2 - A1747/80108<br>S8 yd səlitslovimə2 | 2, PCBs by 8 | ,2808         | <del> </del> |                                       |
| Project Name: Fort McClellan Project Name: Fort McClellan Project Name: Fort McClellan Project Name: Fort McClellan Dispect Name: Fort McClellan Dispect Norman Dispect Contact: Randy McBride Dispect Contact: Randy McB | elqms2<br>oV | Sample Name                   |              |            |            |              | Preservative              | gorq                                      | merg         |               | CID          |                                       |
| Project Name: For McCleilan  Project Name: For McCleilan  Project Ordisct: Alon Reynolds  Project Contact: Ann Reynolds  Report To: Duane Nielsen  Project Contact: Ann Reynolds  Return to Client Disposal:  Return to Client Disposal:  Return to Client Disposal:  Carrier/Waybill No.: Quality Express/Courier  Al 37923  Return to Client Disposal by Lab A Archive (mos.)  Return to Client Disposal by Lab Archive (mos.)  Return to Client Disposal by Lab Archive (mos.)  Date: 6-2-00  1. Received By Archive (mos.)  Time: 8:08  (Signature/Affiliation)  Time: 8:08  (Signature/Affiliation)  Time: 9:08  (Signature/Affiliation)  Time: 9:08  (Signature/Affiliation)  Time: 9:08  (Signature/Affiliation)  Time: 10846: 1086  Time: 10846: 10 | JemmoC       | :Uf2∶ None                    |              |            |            |              |                           |   |              |               |              |                                       |
| Project Name: For McCiellan  Project Name: For McCiellan  Lab Destination: Ountact: John Reynolds  Descriptions: Novemental Services - Knoxville  Report To: Duane Nielsen  Project Contact: Randy McBride  Project Contact: Randy McBride  Sample Disposal:  Carrier/Waybill No.: Quality Express/Counter  Return to Client Disposal:  Sample Disposal:  Sample Disposal:  Sample Disposal:  Sample Disposal:  Sample Disposal:  Time: 8:08  Signature/Affiliation)  Time: 9:08  Signature/Affiliation)  Time: 10:0000  Time: 10:0000  Signature/Affiliation)  Signature/Affiliation  Signature/Affiliation |              |                               |              |            |            | · ·          |                           |   |              |               | -            |                                       |
| Project Name: Fort McClellan  Project Name: Fort McClellan  Lab Contact: John Reynolds  Report To: Duane Nielsen  Project Contact: John Reynolds  Report To: Duane Nielsen  Project Contact: Randy McBride  Project Contact: Randy McBride  Report To: Duane Nielsen  Anoxyille  Anoxyille  Return to Client Disposal:  Return to Client Disposal: |              |                               |              |            |            |              |                           |   |              |               | :əmiT        | :                                     |
| Project Name: For McClellan  Lab Destination: Quanteria Environmental Services - Knoxville  Meturn Cliver Allen  Carrier/Waybill No.: Quality Express/Courier  Al Instructions: None  Sample Disposal by Lab  Setum to Client Disposal by Lab  Sample Disposal by Lab  Setum to Client Disposal By Lab  S |              |                               | كس           |            | _          |              |                           | 3 July                                    | M.           | Lus-          |              | -                                     |
| Project Name: Fort McClellan Project Name: Fort McClellan Project Name: Fort Machine Environmental Services - Knoxville  Report To: Duane Nielsen Project Contact: Andy McBride Project Contact: Randy McBride  Report To: Duane Nielsen  312 Directors Drive Carrier/Waybill No.: Quality Express/Courier  Carrier/Waybill No.: Quality Express/Courier   | 9ldis209     |                               | ·            | 8 nosio9   | Ouknov     | ·   ~        |                           |   |              | Archive       |              |                                       |
| Project Name: Fort McClellan  Lab Destination: Quanterra Environmental Services - Knoxville  Report To: Duane Nielsen  Report To: Duane Nielsen  312 Directors Drive  Project Contact: Randy McBride  312 Directors Drive  Assess  Report To: Duane Nielsen  312 Directors Drive   | Special Ir   | Instructions: None            |              |            |            |              |                           |   |              |               |              |                                       |
| Project Name: Fort McClellan Lab Destination: Quanteria Environmental Services - Knoxville TN 37923  |              |                               |              | Project Co | ontact: Ra | ndy McBrid   | e                         | Report To:                                | 312 Directo  | eving sto     | ESETE NT     | · · · · · · · · · · · · · · · · · · · |
| Project Number: 774645 Samples Shipment Date: 02 JUN 0200 Bill To: Duane Nielsen   | 이역           | roject Name: Fort McClellan   |              | Lab Destin | nation: Qu | n∃ snetna    | vironmental Services - Kr |   | 312 Directo  | evinG sac     | ESETE NT     | ,                                     |



796886 Fort McClellan

**Project:** Manager: Jeanne Yacoub RFA / COC Number: Site: Stump Dump (Parcel 82) Collection Date: Location Code: FA-82-SB01 Collection Time: Sample Number: DD0024 Sample Name: FA-82-SB01-DS-DD0024-REG Start Depth: Sampling Method: DP End Depth: **Containers Analytical Suite** Flt Frtn Qty Size Units Type Sample Team: **VOLATILES 3** N A 3EnCore **METALS-S** N B CWM SEMIVOLATILES N B **CWM** CL HERBICIDES N C 1 CWM CL PESTICIDES CWM N C 1 **PCBs** N C 1 oz CWM OP PESTICIDES N D oz CWM NITROAROMATIC N E oz CWM NO SAMPCE COLLECTED, PER J. TARR Comments:

Logged BY / Date:

**Sketch Location:** 

Reviewed BY / Date:



**Project:** 

796886 Fort McClellan

|                              | 2 2 3 J 3 3 3 3 3 | Manager: Jean | ne Yacoub         |               |
|------------------------------|-------------------|---------------|-------------------|---------------|
|                              |                   |               | RFA / COC Number: | 82-033100-QSK |
|                              | Stump Dump (Parc  | el 82)        | Collection Date:  | 3/31/00       |
| Location Code: ]             | FA-82-SB02        |               | Collection Time:  | 0/0/100       |
| Sample Number: 1             | DD0025            |               | · ·               | <u> </u>      |
| Sample Name: ]               | FA-82-SB02-DS-DI  | 00025-REG     | Start Depth:      | Z'            |
| Sampling Method: J           | OP .              |               | End Depth:        | 3'            |
| A 1 4 1. C 1.4               | Container         |               |                   |               |
| Analytical Suite VOLATILES 3 | Fit Frtn Qty Size |               | Sample Team:      | HILL          |
| METALS-S                     |                   | g EnCore      |                   |               |
|                              | N B 1 8           | oz CWM        | -                 |               |
| SEMIVOLATILES                |                   |               |                   |               |
| CL HERBICIDES                |                   | oz CWM        |                   | •             |
| CL PESTICIDES                | N C 1 8           | oz CWM        |                   |               |
| PCBs                         | ,N C 1 8          | oz CWM        |                   |               |
|                              | N D 1 4           | oz CWM        |                   |               |
| NITROAROMATIO                | CN E 1 8          | oz CWM        |                   |               |
| Comments:                    |                   |               |                   |               |
| Sketch Location              | n:                |               | POND              |               |

POND FAB?

Reviewed BY / L

Dexa

Logged BY / Date:



**Project:** 

796886 Fort McClellan

Manager: Jeanne Yacoub

|                  |                              | RFA / COC Number: | 82-633100-Q5K |
|------------------|------------------------------|-------------------|---------------|
| Site:            | Stump Dump (Parcel 82)       | Collection Date:  | 3/31/00       |
| Location Code:   | FA-82-SB03                   | Collection Time:  | 0/0/100       |
| Sample Number:   | DD0026                       | Collection Time.  | 1120          |
| Sample Name:     | FA-82-SB03-DS-DD0026-REG     | Start Depth:      | 6             |
| Sampling Method: | DP SS                        | End Depth:        | 1.5           |
|                  | Containers                   |                   |               |
| Analytical Suite | Flt Frtn Qty Size Units Type | Sample Team:      | HILL          |
| VOLATILES_3      | NA3 5 g EnCore               |                   |               |
| METALS-S         | N B 1 8 oz CWM               | -                 |               |
| SEMIVOLATILE:    | S_N B 1 8 oz CWM             |                   |               |
| CL HERBICIDES    | N C 1 8 oz CWM               |                   |               |
| CL PESTICIDES    | N C 1 8 oz CWM               |                   |               |
| PCBs             | N C 1 8 oz CWM               |                   |               |
| OP PESTICIDES    | N D 1 4 oz CWM               |                   |               |
| NITROAROMAT      | ICN E 1 8 oz CWM             |                   | •             |

| Comments:  |          |                  |     |
|--|----------|------------------|-----|
| (M) (M) (1) (M) (M) (M) (M) (M) (M) (M) (M) (M) (M |          |                  |     |
| Sketch Location:                                   |          |                  |     |
| . ( 1.   |          |                  |     |
| D FA-82  | 2 C Ro 3 |                  |     |
| Parish D   |          |                  |     |
| Logged BY / Date:                                  | Review   | ed BY / Date: DL | Ce- |



|  | Project:                  | Fort McClellan<br>Jeanie Yacoub                |  |
|--|---------------------------|--|--|
| Location Code: Sample Number:  | FX0021<br>FTA-82-DEP01-DE | Collection<br>Collection<br>E <b>G</b> Start L | mber: 82-111298-QS1C  Date: ]]-]2-98  Time: _]20  Depth: |
| Analytical Suite  VOLATILES 3 CL PESTICIDES  METALS-S  SEMIVOLATILES CL HERBICIDES  OP PESTICIDES  COmments: | N B 1 8                   | Sample T                                       | ieam: Allew  |
|  |                           |  |  |

Logged BY / Date:

**Sketch Location:** 

DKQ10-31-01

Reviewed BY / Date Lula 1638



|   | Project:                           |  | Fort McClel | lan   |       |
|---|------------------------------------|--|-------------|---|-------|
| Location Code: Sample Number:   | FX0022<br>FTA-82-DEP02-DE          |  |             | A / COC Number: Collection Date: Collection Time: Start Depth: End Depth: | 1040  |
| Analytical Suite VOLATILES_3 CL PESTICIDES METALS-S SEMIVOLATILES CL HERBICIDES OP PESTICIDES | N A 3 5  N B 1 8  N B 1 8  N B 1 8 | Units Type  g EnCore  oz CWM  oz CWM  oz CWM  oz CWM  oz CWM |             | Sample Team:  | Allen |
| Comments:   |                                    |  |             |   |       |

Logged BY / Date:

**Sketch Location:** 

DKO-31-01

Reviewed BY / Date & Luily 1830d



**Project:** 

#### Sample Collection Log

774645 Fort McClellan

|  | Ū  |                  | [VIA]            | nager: Jea | me racoub |   |      |
|--|--|------------------|------------------|------------|-----------|---|------|
| Site:<br>Location Code:<br>Sample Number:<br>Sample Name:<br>Sampling Method:                | FX0023<br>FTA-82-DEF                         | 203              | ·                | 0023-REG   |           | A / COC Number: Collection Date: Collection Time: Start Depth: End Depth: | 0955 |
| Analytical Suite VOLATILES_3 CL PESTICIDES METALS-S SEMIVOLATILE CL HERBICIDES OP PESTICIDES | Flt Frtn Qty N A 3 N B 1 N B 1 S N B 1 N C 1 | 5<br>8<br>8<br>8 | Units g OZ OZ OZ | CWM        |           | Sample Team:  |      |
| Comments:  |  |                  |                  |            |           |   |      |

Logged BY / Date:

**Sketch Location:** 

De/21-01

Reviewed BY / Date See tolosog



|   | Proje  | ct:                  |                                      | Fort McClel Jeanie Yacoub | lan                                  |       |
|---|--|----------------------|--------------------------------------|---------------------------|--------------------------------------|-------|
| Site:<br>Location Code:<br>Sample Number:<br>Sample Name:                       | FX0024                                       | <b>'</b> 04          |                                      |                           | Collection Date:<br>Collection Time: | 0925  |
| Sampling Method:  | HA   |                      |                                      |                           | Start Depth:<br>End Depth:           | 1     |
| Analytical Suite VOLATILES_3 CL PESTICIDES METALS-S SEMIVOLATILES CL HERBICIDES | Flt Frtn Qty N A 3 N B 1 N B 1 S N B 1 N C 1 | 8.<br>8.<br>8.<br>8. | g EnCore oz CWM oz CWM oz CWM oz CWM |                           | Sample Team:                         | Allen |
| OP PESTICIDES:  | N.C.1  | 4                    | oz CWM                               |                           |                                      |       |
| Comments:   |  |                      |                                      |                           |                                      |       |

Logged BY / Date:

**Sketch Location:** 

DOXO-31-01

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|   | Project:                        | Fort McClel<br>Jeanie Yacoub | lan   |       |
|---|---------------------------------|------------------------------|---|-------|
| Location Code:<br>Sample Number:          | FTA-82-DEP05-DE                 |                              | A / COC Number: Collection Date: Collection Time: Start Depth: End Depth: | 0845° |
| CL PESTICIDES<br>METALS-S<br>SEMIVOLATILE | N B 1 8<br>S_N B 1 8<br>N C 1 8 |                              | Sample Team:  | Allen |
| Comments:                                 |                                 |                              |   |       |

Logged BY / Date:

**Sketch Location:** 

DOKO-31-01

Reviewed BY / Date Les to roboto



**Project:** 

#### Sample Collection Log

774645 Fort McClellan

| Manager: Jeanie Yacoub  |   | -           |
|---|---|-------------|
| Site: Stump Dump (Parcel 82)  Location Code: FTA-82-SW/SD05  Sample Number: FX1007  Sample Name: FTA-82-SW/SD05 SD-FX1007-REG | FA / COC Number: Collection Date: Collection Time: Start Depth: | 1130        |
| Sampling Method: HA   | End Depth:  |             |
| Containers Analytical Suite Flt Frtn Qty Size Units Type  VOLATILES_3 N A 3 5 g EnCore  | Sample Team:  | Allen       |
| CL PESTICIDES N B 1 8 02 CWM  | -   |             |
| METALS-S N B 1 8 02 CWM   | <del></del>   |             |
| SEMIVOLATILES N B 1 8 02 CWM  |   |             |
| CL HERBICIDES N C 1 8 oz CWM  |   |             |
| OPPESTICIDES N C 1 2/4-8 oz CWM   |   |             |
| GR. SIZE N. D. 1 8 02 CWM NOT TAKEN   |   |             |
| TOC NEI 4 OZ CWM NOT TAKE   |   |             |
| Comments: SWISD Sample location was a<br>type to a depositional soil s<br>dated 2/12/99                                       | dry. Chan<br>Sample (s  | se uncience |
| Sketch Location:  |   |             |

Loosed RY / Date: DI 10 3-8-99 Revi

1-1-1-



Logged BY / Date:

Project:

### Sample Collection Log

774645 Fort McClellan

Manager: Jeanie Yacoub

|                    | Stump Dump (Parcel 82)<br>FTA-82-MW01   | Collection Date  | 82-111098-QSK |
|--------------------|---|--|---------------|
| Sample Number:     |   | Collection Time:   | 845           |
| -                  | FTA-82-MW01-SS-FX0001-REG               | Start Depth:   |               |
| Sumpting Methou.   | _                                       | End Depth:   |               |
| Analytical Suite   | Containers Flt Frtn Qty Size Units Type | Sample Team:   | Gary Crown    |
| VOLATILES 3        |   | -  |               |
| METALS.S           | N-B 1 8 oz CWM                          |  |               |
| SEMIVOLATILE       | N B 1 8 02 CWM 5                        |  |               |
| (element) (eld) es |   |  |               |
| OP PESTICIDES      |   |  |               |
|                    | > Full Jar                              | and the state of t |               |
| Comments:          | Surfice Sample 0.1'                     |  |               |
|                    |   |  |               |
| Sketch Location    | on:                                     |  | - <del></del> |

Reviewed BY / Date N. Len 1 0/30/01



|                                  | Project:   |                 | Fort McClellan Jeanie Yacoub |            |                                   |
|----------------------------------|--|-----------------|------------------------------|------------|-----------------------------------|
| Location Code:<br>Sample Number: | Stump Dump (Parc<br>FTA-82-MW01<br>FX0002<br>FTA-82-MW01-DS  | ŕ               | Collec<br>Collec             |            | 82-111098-QSX<br>11.10.98<br>1330 |
| Sampling Method:                 | DP   |                 |                              | End Depth: | 42/                               |
| Analytical Suite                 | Annual Professional Control of the c | s<br>Units Type | Sam                          | nla Taam:  | <i>C. O</i>                       |
| VOLATILES_3                      |  | g EnCor         | e :                          | pie Team   | Bury Crowe                        |
| <b>CLPESTICIDES</b>              | idel Militaria (n. 1864), in produktijni in militaria prije.<br>Produkti   | oż CWM          |                              | -          |                                   |
| METALS-S                         | <b>N</b> B 1 8   | oż CWM          |                              |            |                                   |
| SEMIVOLATILE                     | angeneral Comments of the Comm | oz CWM          |                              |            |                                   |
| CLHERBICIDES                     |  | oz CWM          |                              |            |                                   |
| OP PESTICIDES                    | N C 1 4  | oz CWM          |                              |            |                                   |
| Comments:                        | Soil Sang  | sles co         | llecked from of              | rlit spe   | oons.                             |
| Sketch Location                  | on:  |                 |                              |            |                                   |

Logged BY / Date: Reviewed BY / Date Logged BY / Date Log



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

RFA/COC Number: 82-010599-05C

Collection Date: | | 5 |

Collection Time: 1135

Start Depth:

End Depth: N

NIA

Site: Stump Dump (Parcel 82)

Location Code: FTA-82-MW01

Sample Number: FX3001

Sample Name: FTA-82-MW01-GW-FX3001-REG

Sampling Method: PP

OP PESTICIDES NG 1

Containers

| Analytical Suite     |  | ty Size Units                             |  |
|----------------------|--|---|--|
| VOLATILES 3          | N A 3  | 40 mL                                     | VOA Vial   |
| SEMIVOLATILES        | 3_N B 1  | 1   | Amb, Glass   |
| METALSW              | N C 1  | i i ii Li                                 | HDPE ***   |
| CL PESTICIDES        | And the second s | 1. ** · · · · · · · · · · · · · · · · · · | <ul><li>**********************************</li></ul> |
| <b>CL HERBICIDES</b> | N F 1  | L   | Amb. Glass   |

Sample Team: J. Brown

T. Mullins

PID 0.0 Semindatiles & Motals < pH2

1 L Amb. Glass

| <u>PUR</u> | GE REC                                       | ORD:  |  |   |                      |   |                                     |  |                       |
|------------|--|---|--|---|----------------------|---|-------------------------------------|--|-----------------------|
| Initial    | Time(24hr)                                   | DepthtoWater (ft)                             | Eh<br>(mV)                             | pH<br>(SU)                              | Conductivity (mS/cm) | Turbidity<br>(NTU)                            | DissOxygen<br>(ppm)                 | Temperature (C)                                    | Purge Volume<br>(gal) |
|            | 1055<br>1109<br>1115<br>1120<br>1129<br>1135 | +302<br>+334<br>+350<br>+370<br>+384<br>+3.02 | 284<br>301<br>305<br>309<br>315<br>313 | 5 04<br>499<br>494<br>495<br>494<br>439 | 15 Z<br>15 D         | 393.0<br>130.8<br>0.0<br>44.0<br>42.7<br>14.5 | 4.73<br>4.85<br>4.87<br>4.87<br>480 | 14.78<br>15.27<br>15.37<br>15.37<br>15.43<br>15.20 | 12.0                  |
| Sample:    |  |   |  |   |                      |   |                                     |  |                       |

10/30/01

Reviewed BY / Date: Patring Lext

Logged BY / Date:

JU 15/99



|                              | Project:                                    | -                            | Fort McClellan Jeanie Yacoub |               |
|------------------------------|---|------------------------------|------------------------------|---------------|
|                              | G1 D  | -1.03\                       | RFA / COC Number:            | 82-111298-QSK |
| Site:<br>Location Code:      | Stump Dump (Parc                            | cel 82)                      | Collection Date:             | 11.12.58      |
| Sample Number:               |   |                              | Collection Time:             | _1020         |
| Sample Name:                 | FTA-82-MW02-SS-                             | -FX0003-REC                  | Start Depth:                 | 0'            |
| Sampling Method:             | НА  |                              | End Depth:                   | 1'            |
| Analytical Suite VOLATILES 3 | Container Flt Frtn Qty Size N A 3 5 N B 1 8 | s Units Type g EnCore oz CWM | Sample Team:                 | G. Crowe      |
| METALS-\$                    |   | öz CWM                       |                              |               |
| SEMIVOLATILE.                | S N B 1 8                                   | oz CWM                       |                              |               |
| CL HERBICIDES                | N C 1 8                                     | oz CWM                       |                              |               |
| OP PESTICIDES                | "N C 1 4                                    | oz CWM                       |                              |               |
| Comments: 5                  | Burfice San                                 | ple - 50:                    | 1                            |               |
| Sketch Location              | on:   |                              |                              |               |

Logged BY / Date: G. Crome Reviewed BY / Date & Les 10/38/9



|   | Project:                     |                             | Fort McClellan<br>Jeanie Yacoub      |               |
|---|------------------------------|-----------------------------|--------------------------------------|---------------|
|   |                              |                             | RFA / COC Number:                    | 720-3PE111-68 |
| Site: S<br>Location Code: 1<br>Sample Number: 1 |                              | el 82)                      | Collection Date:<br>Collection Time: | 11:13:58      |
| -   | FTA-82-MW02-DS-              | FX0004-REC                  | Start Depth:                         | 62/           |
| Sampling Method: ]                              | DP                           |                             | End Depth:                           | 521<br>54     |
| Analytical Suite                                | Containers Flt Frtn Qty Size |                             |                                      | G. Crowe      |
| VOLATILIES_8                                    | N A 3 5                      | . ig ⇒ En <b>C</b> ore      | Sumple Team.                         | 4. CALL       |
|   | N B 1 - 8                    | THE PERSON NAMED IN COMPANY |                                      |               |
| METALSS:  | N B 1 8                      | oz / CWM                    |                                      |               |
| SEMIVOLATILES                                   | ⊵N B 1 - 8 a                 | oż CWM                      |                                      |               |
| CL HERBICIDES                                   | N C 1 8                      | oz. CWM                     |                                      |               |
| OP PESTICIDES                                   | N C 1 4                      | oz CWM                      |                                      |               |
| Comments:  Sketch Location                      | ·                            | le collec                   | Jej at 52-541 bls.                   |               |
|   |                              |                             |                                      |               |

Reviewed BY / Date Jento 101300

Logged BY / Date:



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

|   |   | RFA / COC Number: | 82-010699 |  |
|---|---|-------------------|-----------|--|
| _ | _ |                   |           |  |

Site: Stump Dump (Parcel 82)

Location Code: FTA-82-MW03

Sample Number: FX3005

Sample Name: FTA-82-MW03-GW-FX3005-FS

N G 1

Sampling Method: PP

OP PESTICIDES

Collection Date: 1-6-69
Collection Time: 1630

Start Depth: MA

End Depth: NA

Containers

**Analytical Suite** Flt Frtn Oty Size Units Type **VOLATILES 3** N A 3 40 mL VOA Vial SEMIVOLATILES: N. B = 1 Amb. Glass **METALS-W** HDPE N C 1 CL PESTICIDES N D 1 Amb. Glass **CL HERBICIDES** N F 1 1 Amb. Glass

1

Sample Team:

G. Ward

| S | oe F | +3C | D3- | RE6. | log. |  |  |
|---|------|-----|-----|------|------|--|--|
|   |      |     |     |      |      |  |  |
| + |      |     | 1   |      |      |  |  |
|   |      |     |     |      |      |  |  |
|   |      |     |     |      |      |  |  |
|   |      |     |     |      |      |  |  |

Amb. Glass

Logged BY / Date: Reviewed BY / Date: Later Surky



Logged BY / Date:

#### Sample Collection Log

|  | Project:  |  | Fort McClellan Jeanie Yacoub         |               |
|--|---|--|--------------------------------------|---------------|
|  |   |  | RFA / COC Number:                    | 82-111698-QSK |
| Site:<br>Location Code:<br>Sample Number:  |   | eel 82)  | Collection Date:<br>Collection Time: | 11.16.98      |
| =  | FTA-82-MW04-SS-                                       | ·FX0009-RE0  | Start Depth:                         | H: 0'         |
| Sampling Method:   | НА  |  |                                      | 2"            |
| Analytical Suite VOLATILES_3 CL PESTICIDES METALS-S SEMIVOLATILE CL HERBICIDES OP PESTICIDES COmments: | N A 3 5<br>N B I 8<br>N B I 8<br>S N B I 8<br>N C I 8 | S Units Type  g EnCorr  oz CWM  oz CWM  oz CWM  oz CWM |                                      | G. Crowe      |
|  |   |  |                                      |               |
| Sketch Location  | o <b>n:</b>   |  |                                      |               |

Reviewed BY / Date Leater 10/30/01



Logged BY / Date:

#### Sample Collection Log

|   | Project:                      | Fort McClellan<br>Jeanie Yacoub      |   |
|---|-------------------------------|--------------------------------------|---|
| Location Code: Sample Number:   | FX0010<br>FTA-82-MW04-DS-     | Collection Date:<br>Collection Time: | 82-111698-OSK<br>11-16-98<br>1330<br>15 |
| Analytical Suite VOLATILES_3 CL PESTICIDES METALS-S SEMIVOLATILES CL HERBICIDES OP PESTICIDES | N B 1 8<br>N B 1 8<br>N B 1 8 | Sample Team:                         | G. Crowe                                |
| Comments:  Sketch Location  | on:                           |                                      |   |

Reviewed BY / Date: Secretar 1830



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

Amb. Glass

Amb. Glass

RFA/COC Number: 82-010899-080

Collection Date: 1-8-99
Collection Time: 1500

Start Depth: NA
End Depth: NA

Site: Stump Dump (Parcel 82)

Location Code: FTA-82-MW04

Sample Number: FX3006

Sample Name: FTA-82-MW04-GW-FX3006-REG

N F 1

N G 1

Sampling Method: PP

**CL HERBICIDES** 

OP PESTICIDES

**Containers** 

**Analytical Suite** Flt Frtn Qty Size Units Type **VOLATILES 3** N A 3 40 mL VOA Vial SEMIVOLATILES N B 1 L Amb. Glass 1 METALS-W 1 HDPE N.C 1 CL PESTICIDES 1 L Amb. Glass N D 1

1

Sample Team: S. Smith

| <u>PUR</u> | GE REC                       | ORD:                             |                                      |                                |                              | . =                      |                              |                                  |                       |
|------------|------------------------------|----------------------------------|--------------------------------------|--------------------------------|------------------------------|--------------------------|------------------------------|----------------------------------|-----------------------|
| Initial    |                              | DepthtoWater (ft)                | '- (mv)                              | pH<br>(SU)                     | Conductivity (mS/cm)         | Turbidity<br>(NTU)       | (ppm)                        | (C)                              | Purge Volume<br>(gal) |
|            | 1345<br>1406<br>1421<br>1434 | 90.72<br>90.82<br>90.82<br>90.77 | <del>437)</del><br>330<br>314<br>309 | \$5.71<br>5.38<br>5.31<br>5.34 | 28.3<br>25.7<br>22.1<br>22.0 | 6.6<br>0.0<br>0.0<br>0.0 | 7.45<br>7.71<br>8.16<br>7.76 | 16.96<br>17.29<br>17.29<br>14.40 | 26<br>52<br>78        |
| Sample:    |                              |                                  |                                      |                                |                              |                          | ·                            |                                  |                       |

Morals and volatiles preserved to pH < 2. PID =00 ppm

Logged BY / Date: (/

\_ Reviewed BY / Date: Letrica lenter



OP PESTICIDES

#### Sample Collection Log

**Project:** 

N G 1

774645 Fort McClellan

Manager: Jeanie Yacoub

| RFA / COC Number: | 82-010899 | <u>-QSK</u> |
|-------------------|-----------|-------------|
|                   |           |             |

Site: Stump Dump (Parcel 82)

Collection Date: 1-8-99

Location Code: FTA-82-MW04

Sample Number: FX3006-MS

Collection Time: 1500

Sample Name: FTA-82-MW04-GW-FX3006-MS Start Depth:

Sampling Method: PP End Depth: NA

Containers

**Analytical Suite** Flt Frtn Qty Size Sample Team: J. Scou-Units Type **VOLATILES 3** mL VOA Vial SEMIVOLATILES N B Amb. Glass HDPE . . . **CL PESTICIDES** N D Ì L Amb. Glass CL HERBICIDES L Amb. Glass

L Amb. Glass

| PUR(<br>Initial | GE REC(<br>Time(24hr) | ORD: DepthtoWater (ft) | Eh<br>(mV) | pH<br>(SU)                            | Conductivity<br>(mS/cm) | Turbidity<br>(NTU) | DissOxygen (ppm) | Temperature<br>(C) | Purge Volume<br>(gal) |
|-----------------|-----------------------|------------------------|------------|---------------------------------------|-------------------------|--------------------|------------------|--------------------|-----------------------|
|                 |                       | See                    | 109        | J                                     | X300                    | 06-1               | REG.             |                    |                       |
|                 |                       |                        |            |                                       |                         |                    |                  |                    |                       |
| Sample:         |                       |                        |            | · · · · · · · · · · · · · · · · · · · |                         |                    |                  |                    |                       |

Logged BY / Date: Reviewed BY / Date Later Surte



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

| Location Code:<br>Sample Number:  |  | Collection Date:<br>Collection Time: | 82-010899-9516<br># 1-8-99<br>1500<br>WA |
|---|--|--------------------------------------|--|
| Sampling Method:  | PP   | End Depth:                           | WA<br>WA                                 |
| The first service of the service of | Containers Flt Frtn Qty Size Units Type N A 3 40 mL VOA Vial | Sample Team:                         | 5. Sn. 46                                |
| SEMIVOLATILE  | N B 1 1 L Amb. Glass   | _                                    | 2. m. EL                                 |
| METALS-W  | N C 1 1 L HDPE   |                                      |  |
| CL PESTICIDES   | N D 1 1 L Amb. Glass   |                                      |  |
| <b>CL HERBICIDES</b>  | N F 1 1 L Amb. Glass   |                                      |  |
| OP PESTICIDES   | N G 1 1 L Amb. Glass   |                                      |  |

| Initial | Time(24hr) | DepthtoWater<br>(ft) | Eh<br>(mV) | pH<br>(SU) | Conductivity (mS/cm) | Turbidity<br>(NTU) | DissOxygen (ppm) | Temperature (C) | Purge Volume<br>(gal) |
|---------|------------|----------------------|------------|------------|----------------------|--------------------|------------------|-----------------|-----------------------|
|         |            | So                   | 0 /        | 99         | F73                  | 006-               | 1766,            |                 |                       |
|         |            |                      |            |            |                      |                    |                  |                 |                       |
|         |            |                      |            |            |                      |                    |                  |                 |                       |
|         |            | ,                    |            |            |                      |                    |                  |                 |                       |
| ample:  |            |                      | ·····      |            |                      |                    |                  |                 |                       |

Logged BY / Date:

Reviewed BY / Date: Fatring Seula



Logged BY / Date:

### Sample Collection Log

|  | <b>Project:</b>   |            | Fort McClella<br>Jeanie Yacoub | ın                                   |               |
|--|---|------------|--------------------------------|--------------------------------------|---------------|
|  |   |            | RFA /                          | COC Number:                          | 82-111698-DSX |
| Site: St  Location Code: FT  Sample Number: FX |   | el 82)     |                                | Collection Date:<br>Collection Time: | 11.16.98      |
| -  | ΓA-82-MW05-SS-  | FX0011-REC | 3                              | Start Depth:                         | o'            |
| Sampling Method: H                             | A   |            |                                | End Depth:                           |               |
| Analytical Suite                               |   |            |                                | Sample Team:                         | 6. Crone      |
| YOLATILES_3                                    |   | g : EnCore |                                | Sumple Team.                         | 5.0,000       |
| CL PESTICIDES                                  | 45624 - A ta basanja jiridahan in ikirin basadah in ing | oz CWM     |                                |                                      |               |
| METALS-S                                       | N B 1 8 :   | oz CWM     |                                |                                      |               |
| SEMIVOLATILES_                                 |   | oz CWM     |                                |                                      |               |
| CL HERBICIDES                                  | N C 1 8   | oz CWM     |                                |                                      |               |
| OP PESTICIDES                                  | N C 1 4   | oz CWM     |                                |                                      |               |
| Comments:                                      |   |            |                                |                                      |               |
| Sketch Location                                | :   |            |                                |                                      |               |

| Reviewed BY / Date & Lendon 10/190 |
|------------------------------------|
|------------------------------------|



|  | Project:  |  | Fort McClellan<br>Jeanie Yacoub      |   |
|--|---|--|--------------------------------------|---|
| Location Code:<br>Sample Number:<br>Sample Name: | FTA-82-MW05-DS  |  | Collection Date:<br>Collection Time: | 82-11/898-QSK<br>11:18-98<br>0830<br>50'<br>52' |
|  | Container Flt Frtn Qty Size  N A 3 5.  N B 1 8.  N B 1 8. | Units Type   | Sampla Tagm                          | G. Crowe  |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1            | N C 1 8   | The second secon |                                      |   |
| Comments:  |   |  |                                      |   |
| Sketch Locati                                    | on:   |  |                                      |   |

| Reviewed BY / Date / Clerk of 6/30/0 |  | Reviewed BY/ | Date Steenta 1 of 30/0 |
|--------------------------------------|--|--------------|------------------------|
|--------------------------------------|--|--------------|------------------------|



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

Site: Stump Dump (Parcel 82)

Location Code: FTA-82-MW05

Sample Number: FX3007

Sample Name: FTA-82-MW05-GW-FX3007-REG

Sampling Method: PR SP

RFA/COC Number: 82011198-05C

Collection Date: 11198

Collection Time: 14.45

Start Depth: 68.72

End Depth: \//A

**Containers** 

| Analytical Suite | Flt Frtn Qt | y Size | Units       | Туре             |
|------------------|-------------|--------|-------------|------------------|
| VOLATILES_3      | N A 3       | 40     | mL          | VOA Vial 🚉 💝 🚃 📜 |
| SEMIVOLATILES    | S_N B 1     | 1      | <b>L</b> () | Amb. Glass       |
| METALS:W         | EN CH       | 1      | L           | HDPE             |
| CL PESTICIDES    | N D 1       | 1      | 76          | Amb. Glass       |
| CL HERBICIDES    | N F 1       | 1      | L,L         | Amb. Glass       |
| OP PESTICIDES    | N G 1       | 1      | L           | Amb, Glass       |

Sample Team: G. Ward, J. Brown

8.7. Volatiles & Webs/ DH<2

| <u>PUR</u> ( | GE REC     | ORD:              |            |            |                      | ~                  |                     |                 |                       |
|--------------|------------|-------------------|------------|------------|----------------------|--------------------|---------------------|-----------------|-----------------------|
| Initial      | Time(24hr) | DepthtoWater (ft) | Eh<br>(mV) | pH<br>(SU) | Conductivity (mS/cm) | Turbidity<br>(NTU) | DissOxygen<br>(ppm) | Temperature (C) | Purge Volume<br>(gal) |
| bw 119       | 1102       | 72 36             | -18        | 6.25       | 32.1                 | 6.0                | 2.16                | 16.72           | 3.0                   |
| 119          | 1115       | 78.84             | -/ I Z     | 6.54       | 44.6                 | >1000              | 4.04                | 16.97           | 12.0                  |
| 118          | 1209       | 77.58             | -96        | 6.31       | 38.0                 | >1000              | 3.36                | 16.40           | 13.0                  |
| 1/9          | 1222       | 81.12             | -118       | 6.33       | 43.9                 | >1000              | 2.56                | 17.22           | 19.3                  |
| 411          | 0900       | 77.0              | -125       | 6.24       | 41.1                 | >1000              | 2.34                | 16.35           | 26.0                  |
| - ifit       | 0903       | 79.86             | -1 28      | 4.21       | 39.4                 | 809.6              | 3.21                | 16.47           | 36. 6                 |
| K 1/11       | 1450       | 69.52             | -59        | 6.21       | 48.3                 | 160.2              | 5.19                | 16.47           | 3.00pD                |
| Sample:      |            |                   |            |            |                      |                    |                     |                 |                       |

\* Final reading before sampling 1/11/99

Logged BY / Date: Tm 1/11/99

Reviewed BY / Date: Jaly no



**Sketch Location:** 

#### Sample Collection Log

| F  | Project:                      |  | Fort McClel Jeanie Yacoub | lan  | ·             |
|--|-------------------------------|--|---------------------------|--|---------------|
|  |                               |  | RF.                       | A / COC Number:  | 129-8PP061-68 |
| Site: Stun Location Code: FTA Sample Number: FX0 |                               | el 82)   |                           | Collection Date:<br>Collection Time:   | 0730          |
| Sample Name: FTA                                 | -82-MW06-SS-                  | FX0013-RE  | G.                        | Start Depth:   | 0             |
| Sampling Method: HA                              |                               |  |                           | End Depth:   | ıft           |
|  | Container Frtn Qty Size A 3 5 |  | e.                        | Sample Team:   | Short, Phodes |
| CL PESTICIDES N                                  |                               | The state of the s |                           |  |               |
|  | B 1 8                         | 22 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)   |                           |  |               |
| SEMIVOLATILES_N                                  |                               | 100000000000000000000000000000000000000  |                           | The state of the s |               |
| CL HERBICIDES N OPPESTICIDES N                   | C 1 4                         | 24 24 CHARLES AND  |                           | A Section 1  |               |
| Comments:  |                               |  |                           |  | ·····         |

Logged BY / Date: O. Short 10/30/01 Reviewed BY / Date: Step 10/30/01



| T |   |   | • |   |   | 4 |   |
|---|---|---|---|---|---|---|---|
| P | r | Λ | 1 | Δ | r | t | ٠ |
| L | ı | v | ı | v | · | ŧ | • |

774645 Fort McClellan

Manager: Jeanie Yacoub

| Site: Stump Dump (Parcel 82)  Location Code: FTA-82-MW06  Sample Number: FX0014  Sample Name: FTA-82-MW06-DS-FX0014-REG  Sampling Method: DP | RFA/COC Number: Collection Date: Collection Time: Start Depth: End Depth: | 1100 |
|--|---|------|
| Containers   | Sample Team:  |      |
| Comments:  Sketch Location:  |   | •    |

Logged BY / Date: Mzdon

Reviewed BY / Date Her (4 16/30/01



| Project:  | 774645   | Fort McClellan |
|-----------|----------|----------------|
| i rojeci. | Manager: | Jeanie Yacoub  |

|                                  |  | RFA / COC Number:                    | 89-191,48-026 |
|----------------------------------|--|--------------------------------------|---------------|
| Location Code:<br>Sample Number: |  | Collection Date:<br>Collection Time: | 12/12/98      |
| -                                | FTA-82-MW06-DS-FX0014-MS                   | Start Depth:                         | <i>+</i>      |
| Sampling Method:                 | DP   | Start Depth:<br>End Depth:           | 9'            |
| Analytical Suite                 | Containers<br>Flt Frtn Qty Size Units Type | Sample Team:                         | deakins.      |
| VOLATILES_3 CL PESTICIDES        | N A 3 5 g EnCore  N B 1 8 oz CWM           |                                      | <u> </u>      |
| METALS-S                         | N B 1 8 oz CWM                             |                                      |               |
| SEMIVOLATILE                     | S_N B 1 8 oz CWM                           |                                      |               |
| CL HERBICIDES                    | N C 1 8 oz CWM                             |                                      |               |
| OP PESTICIDES                    | N C 1 4 oz CWM                             |                                      |               |
| Comments:                        |  |                                      |               |
|                                  |  |                                      |               |
| Sketch Locati                    | on•  |                                      |               |

Logged BY / Date:

Reviewed BY / Date Sterla 10/30/01



|                  | Project:                       |            | Jeanie Yacoub | man                  |               |
|------------------|--------------------------------|------------|---------------|----------------------|---------------|
| Site:            | Stump Dump (Parc               | el 82)     | R             |                      | 82-121798-OSK |
|                  | FTA-82-MW06                    | ,01 02)    |               | Collection Date:     | 12/16/98      |
| Sample Number:   |                                |            |               | Collection Time:     | 1100          |
| -                | FTA-82-MW06-DS                 | -FX0014-MS | SD            | Start Depth:         | 7'            |
| Sampling Method: | DP                             |            |               | End Depth:           | 9'            |
| Analytical Suite | Container<br>Flt Frtn Qty Size | Units Type |               | Sample Team:         | Jenkius       |
| VOLATILES_3      | N A 3 5                        | g EnCor    | ·e            | ·.<br>               |               |
| CL PESTICIDES    | N B 1 8                        | oz CWM     |               | ₩. <br>- <del></del> |               |
| METALS-S         | N B 1 8                        | oz CWM     |               |                      |               |
| SEMIVOLATILE     | S_N B 1 8                      | oz CWM     |               |                      |               |
| CL HERBICIDES    | N C 1 8                        | oz CWM     |               | 7                    |               |
| OP PESTICIDES    | N C 1 4                        | oz CWM     |               | -                    |               |
| Comments:        |                                |            |               |                      |               |
| Skotah I agati   |                                |            |               |                      |               |

Logged BY / Date: Water

Reviewed BY / Date Le 10/0/30/0/



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

|   |   |                        |                       |  | RF.  | 4 / COC Number:            | 82-011199-QSK |
|---|---|------------------------|-----------------------|--|--|----------------------------|---------------|
|   | Stump Dum                                       |                        | cel 82)               |  |  | Collection Date:           | 111198        |
| Location Code:  | FTA-82-MW                                       | <b>706</b>             |                       |  |  | Collection Time:           | 1745          |
| Sample Number:  |   |                        |                       |  |  |                            |               |
| Sample Name:  | FTA-82-MW                                       | /06-G                  | W-FX3                 | 8008-REG   |  | Start Depth:               | NA            |
| Sample Name:<br>Sampling Method:  | DE 1/2-12-4                                     | ,                      |                       |  |  | Start Depth:<br>End Depth: | NIA           |
| Analytical Suite  | Cor<br>Flt Frtn Qty                             | taine<br>Size          | rs<br>Units           | Туре   | 2 Links and the enterior to the links                            | Sample Team:               | S. Smith      |
| VOLATILES_3   | N A 3   | 40                     | mL                    | VOA Vial   |  | •                          | T. Mullins    |
| SEMIVOLATILES   | SIN B I   | 1                      | L.                    | Amb. Glass   |  |                            | 1. Marins     |
| METALS-W  | N C 1   | 1.                     | L                     | HDPE ::  |  |                            |               |
| CL PESTICIDES   | N D 1   | İ                      | i. L                  | Amb. Glass   |  |                            |               |
| <b>CLHERBICIDES</b>   | N F 1   | 13                     | L                     | Amb. Glass   |  |                            |               |
| <ul> <li>If my product is a control of the bound is a fine of the control of</li></ul> | e Dage Basi e Bredanieria iraka basa dalar 1911 | ··· ( ) of Designating | ren ing 60 projection | namentary is a definite assume a fig. of Carling and | ertan viz prins ati di bigli i i i i i i i i i i i i i i i i i i |                            |               |

**PURGE RECORD:** Initial Time(24hr) DepthtoWater Conductivity Turbidity DissOxygen Temperature Purge Volume pН (mS/cm) (mV) (SU) (NTU) (ppm) (gal) 95.64 15.91 1002 5.59 25,5 0.0 6,70 5.0 87.5 223 5.35 23.3 17.25 6.81 16.87 1040 50.0 124.72 185 502 17.8 246.2 8.66 1117 78.01 100.00 142 4.87 16.3 1239 129.53 0.0 8.77 150.0 Sample:

Logged BY / Date: 149 Reviewed BY / Date Later of Reviewed



| P | r | oj  | e | C | t: |
|---|---|-----|---|---|----|
|   | • | V.I | • | • | •  |

774645 Fort McClellan

Manager: Jeanie Yacoub

|  |                 |  |          |                                      | RFA / COC Number:          | 82-120998-QSIC |
|--|-----------------|--|----------|--------------------------------------|----------------------------|----------------|
| Site: Stump Dump (Parcel 82)  Location Code: FTA-82-MW07 |                 |  |          | Collection Date:<br>Collection Time: |                            |                |
| Sample Number: F<br>Sample Name: F<br>Sampling Method: H | TA-82-M         | IW07-SS  | -FX00    | 15-REG                               | Start Depth:<br>End Depth: |                |
| Analytical Suite   | C<br>Flt Frtn ( | San Programme Committee Co | Units    | SILIOPE DIZZONZEDIZEDIZA             | Sample Team:               |                |
| VOLATILES_3 CL PESTICIDES METALS-S                       | N B             | l 8  | 02<br>02 | EnCore<br>CWM<br>CWM                 |                            |                |
| SEMIVOLATILES_<br>CL HERBICIDES<br>OP PESTICIDES         |                 | 1 8  | 02.      | CWM CWM                              |                            |                |
|  |                 |  |          |                                      |                            |                |
| Comments:  |                 |  |          |                                      |                            |                |
|  |                 |  |          |                                      |                            |                |
| Sketch Location  | 1:              |  |          |                                      |                            |                |

10/3010(

Reviewed BY / Date:

Logged BY / Date: Bric Phodes 12998



**Sketch Location:** 

Logged BY / Date: Brian Hurds 12/9/98

#### Sample Collection Log

| P                    | roject:   |   | Jeanie Yacoub     |               |
|----------------------|---|---|-------------------|---------------|
|                      |   |   | RFA / COC Number: | 82-120998-QSK |
| Site: Stum           | ip Dump (Pa   | rcel 82)                                    | Collection Date:  | 12-9-98       |
| Location Code: FTA   | -82-MW07  |   | Collection Time:  |               |
| Sample Number: FX00  |   |   |                   |               |
| Sample Name: FTA     | -82-MW07-S  | S-FX0016-FD                                 | Start Depth:      | 0             |
| Sampling Method: HA  |   |   | End Depth:        |               |
| Analytical Suite Flt | Contain<br>Frtn Oty Size                              | ers<br>e Units Type                         | Sample Team:      | Ph. Jec       |
| VOLATILES 3 N        | The state of the second of the state of the second of | andri sagri etti tilli tira isti isti isti. | sample Team:      | Cusco         |
| CL PESTICIDES N      | B 1 8   | oz CWM                                      |                   |               |
| METALS-S N           | B 1 8   | oż CWM                                      |                   |               |
| SEMIVOLATILES_N      | B 1 8   | oz CWM                                      |                   |               |
| CL HERBICIDES N      | C 1 8   | oz CWM                                      |                   |               |
| OP PESTICIDES N      | C 1 4   | oz CWM                                      |                   |               |
| Comments:            |   |   |                   |               |
| <u> </u>             |   |   |                   |               |
|                      | · · · · · · · · · · · · · · · · · · ·                 |   |                   |               |
|                      |   |   |                   |               |

Reviewed BY / Date: A. Luste 10130101



|                  | Project:                       |           | Fort McClellan Jeanie Yacoub |               |
|------------------|--------------------------------|-----------|------------------------------|---------------|
|                  |                                |           | RFA / COC Number:            | 120-8PP061-68 |
| Site:            | Stump Dump (Parc               | el 82)    | Collection Date:             |               |
| Location Code:   | FTA-82-MW07                    |           | Collection Time:             |               |
| Sample Number:   | FX0017                         |           |                              | 1002          |
| Sample Name:     | FTA-82-MW07-SS-                | FX0017-FS | Start Depth:                 | 0             |
| Sampling Method: | HA                             |           | End Depth:                   | 1'            |
| Analytical Suite | Container<br>Flt Frtn Qty Size |           | Sample Team:                 | Rhodes        |
| VOLATILES_3      | N A 3 5                        | g EnCor   | 8                            | <u> </u>      |
| CL PESTICIDES    | N B 1 8                        | oz CWM    |                              |               |
| METALS-S         | N B 1 8                        | oz CWM    |                              |               |
| SEMIVOLATILE     | SN B 1 8                       | oz CWM    |                              |               |
| CL HERBICIDES    | N C 1 8                        | oz CWM    |                              |               |
| OP PESTICIDES    | N G 1 4                        | oz ČWM    |                              |               |
| Comments:        |                                |           |                              |               |
|                  |                                |           |                              |               |
| Sketch Location  | on:                            |           |                              |               |

Reviewed BY / Date: Sufix 10 (30/0)



|                                  | <b>Project:</b>                           | Manager: Jeanie                                   |   |      |
|----------------------------------|---|---|---|------|
| Location Code:<br>Sample Number: | FTA-82-MW07-I                             |   | RFA / COC Number:<br>Collection Date:<br>Collection Time:<br>Start Depth:<br>End Depth: | 1151 |
| CL PESTICIDES                    | N A 3 5 N B 1 8 N B 1 8 S_N B 1 8 N C 1 8 | e Units Type g EnCore oz CWM oz CWM oz CWM oz CWM | Sample Team:  |      |
| Sketch Location                  | on:                                       |   |   |      |

Reviewed BY / Date: Suntailed 30/01

Logged BY / Date: Buar Photos 12/9/98



**Project:** 

Site: Stump Dump (Parcel 82)

774645 Fort McClellan

Manager: Jeanie Yacoub

RFA/COC Number: \$3-011299-051C

Collection Date: 11799
Collection Time: 0805

Location Code: FTA-82-MW07 Sample Number: FX3009

Sample Name: FTA-82-MW07-GW-FX3009-REG

Start Depth: \( \int \big| \big|

End Depth: NIA

Sampling Method: PF

Flt Frtn Qty Size **Analytical Suite** Units Type

VOLATILES 3 40 mL VOA Vial SEMIVOLATILES N B Amb. Glass **METALS-W** N C 1 HDPE CL PESTICIDES N D 1 L Amb. Glass **CL HERBICIDES** L Amb. Glass NF OP PESTICIDES L. Amb. Glass

Sample Team: 5. Smith

I. Mullins

Volables & Motals PH < 2 PID 0.0 1/198

| <u>PUR</u>                              | GE REC                               | ORD:                                     |                                 |                                      |                      |                                    |  |   |                                     |
|---|--------------------------------------|--|---------------------------------|--------------------------------------|----------------------|------------------------------------|--|---|-------------------------------------|
| Initial                                 | Time(24hr)                           | DepthtoWater (ft)                        | Eh<br>(mV)                      | pH<br>(SU)                           | Conductivity (mS/cm) | Turbidity<br>(NTU)                 | DissOxygen<br>(ppm)                          | Temperature (C)                           | Purge Volume<br>(gal)               |
| 111111111111111111111111111111111111111 | 1530<br>1615<br>1635<br>1652<br>0800 | 71.15<br>73.91<br>75.23<br>73.43<br>7271 | 214<br>284<br>277<br>220<br>313 | 4.88<br>4.73<br>4.73<br>5.13<br>4.82 | 14.1                 | 0.0<br>32.2<br>6.0<br>10.1<br>13.9 | 14.7<br><b>8</b> .45<br>8.91<br>8.14<br>8.02 | 15.53<br>16.69<br>16.69<br>15.50<br>16.37 | 5.0<br>32.0<br>60.0<br>84.0<br>95.0 |
| Sample:                                 |                                      |  |                                 |                                      |                      |                                    |  |   |                                     |

Logged BY / Date: July 99

Reviewed BY / Date Latera Co



|                         | Project:                    |                            |        | Fort McClel<br>Jeanie Yacoub | lan              |             |         |
|-------------------------|-----------------------------|----------------------------|--------|------------------------------|------------------|-------------|---------|
|                         |                             |                            |        | $RF_{-}$                     | 4 / COC Number:  | 82-120      | 198-05K |
| Site: S                 | tump Dump (Pa               | rcel 82)                   |        |                              | Collection Date: |             |         |
| Location Code: <b>F</b> | TA-82-MW08                  |                            |        |                              | Collection Time: |             |         |
| Sample Number: F        | X0019                       |                            |        |                              |                  |             |         |
| Sample Name: <b>F</b>   | TA-82-MW08-8                | S-FX001                    | 9-REC  | 3                            | Start Depth:     | <del></del> |         |
| Sampling Method: H      | IA                          |                            |        |                              | End Depth:       |             |         |
| Analytical Suite        | Contain<br>Flt Frtn Qty Siz |                            | Туре   |                              | Sample Team:     | Allen       | Short   |
| VOLATILES 3             | N A 3                       | KALING DE 1702 DE 2702HESE | EnCore | B                            | Sompto - com     | <del></del> |         |
| CL PESTICIDES           | N B 1 8                     | OZ.                        | CWM.   |                              |                  |             |         |
| METALS-S                | N B 1 - 8                   | 0Z                         | CWM    |                              |                  |             |         |
| SEMIVOLATILES           | N B 1 8                     | 02                         | CWM    |                              |                  |             |         |
| CL HERBICIDES           | N C 1 8                     | 02                         | CWM    |                              |                  |             |         |
| OP PESTICIDES           | N C 1 4                     | 0Z                         | CWM    |                              |                  |             |         |
| Comments:               |                             |                            |        |                              |                  |             |         |
|                         |                             |                            |        |                              |                  |             |         |

Logged BY / Date:

**Sketch Location:** 

DOK-6-31-01

Reviewed BY / Date: Jerilo 10 3001



|  | <b>Project:</b>                |                 | Ort MCCIEI<br>eanie Yacoub | ian              |               |
|--|--------------------------------|-----------------|----------------------------|------------------|---------------|
|  |                                |                 | RF                         | A / COC Number:  | 82-120198-05K |
| Site: S  | stump Dump (Parc               | el 82)          |                            | Collection Date: | 12-01-98      |
| Location Code: <b>F</b>  |                                |                 |                            | Collection Time: |               |
| Sample Number: <b>F</b>  | <b>X0020</b>                   |                 |                            |                  |               |
| Sample Name: <b>F</b>  | TA-82-MW08-DS                  | -FX0020-REG     |                            | Start Depth:     | 11ft.         |
| Sampling Method: <b>I</b>  |                                |                 |                            | End Depth:       | _13+7         |
| Analytical Suite   | Container                      | s<br>Units Type |                            | Sample Team:     | Allen, Short  |
|  | N A 3 5                        | g EnCore        |                            | -                |               |
| CL PESTICIDES  | N B 1 8                        | oz CWM          |                            |                  |               |
| METALS-S   | N B 1 8                        | oz CWM          |                            |                  |               |
| SEMIVOLATILES  | <u>N</u> B18                   | oz CWM          |                            |                  |               |
| CE HERBICIDES:   | N C 1 8                        | oz CWM          |                            |                  |               |
| OP PESTICIDES:   | N C 1 4                        | oz CWM          |                            |                  |               |
| PARENTAL PROPERTY OF THE PROPE | EPROMISSION N. V. SENERAL P. P |                 |                            |                  |               |
|  |                                |                 |                            |                  |               |
| Comments:  |                                |                 | · .                        |                  |               |
|  |                                |                 |                            |                  |               |

Logged BY / Date:

**Sketch Location:** 

OKC-31-01

Reviewed BY / Date: Luile (0/30/0)



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

Site: Stump Dump (Parcel 82)

Location Code: FTA-82-MW08

Sample Number: FX3010

Sample Name: FTA-82-MW08-GW-FX3010-REG

Sampling Method: PP

RFA/COC Number: 8200 DG9-OSC

Collection Date: 1699

Collection Time: 0815

Start Depth:

End Depth:

**Containers** 

Analytical Suite Flt Frtn Qty Size Units Type

**VOLATILES 3** N A 3 40 mL VOA Vial SEMIVOLATILES . N B Amb. Glass METALS-W N C 1 1 HDPE **CL PESTICIDES** N D 1 Amb. Glass **CL HERBICIDES** 1 N F 1 L Amb. Glass OP PESTICIDES N G 1 Amb. Glass Sample Team: J. Brown

T. Mullins

PID 00 Semivolatiles & Metals DH < Z

| <u>PUR</u> | GE REC     | ORD:              |            |            |                      |                    |                     |                 |                       |
|------------|------------|-------------------|------------|------------|----------------------|--------------------|---------------------|-----------------|-----------------------|
| Initial    | Time(24hr) | DepthtoWater (ft) | Eh<br>(mV) | pH<br>(SU) | Conductivity (mS/cm) | Turbidity<br>(NTU) | DissOxygen<br>(ppm) | Temperature (C) | Purge Volume<br>(gal) |
|            | 1352       | 37.81<br>37.40    | 231        | 5.42       |                      | 239.2<br>16744     | 8.75                | 13.58           | 2                     |
|            | 1420       | S9.90             | 264        | 542        | 16.1                 | 874.0              | • –                 | 14.53           | 22                    |
|            | 1447       | 43.27<br>45.85    | 251<br>257 | 543<br>550 | 17.4<br>15.5         | 1000               | 7,50<br>7,73        | 14.54           | 33                    |
| -          | *0813      | 35.72             | 257        | 5.44       | 18.0                 | 129.5              | 7.81                | 14.41           | 390                   |
| Sample:    |            |                   |            |            | _                    |                    | ·                   |                 |                       |

\* Final reading taken on 1/4/99, all other readings
were taken 1/5/99.

K/30(0)

Reviewed BY / Date Later Texter

Logged BY / Date: Im 1/4/99



| Project: | 774645<br>Manager: | Fort McC<br>Jeanie Yacoub | Clellan           |                  |
|----------|--------------------|---------------------------|-------------------|------------------|
|          |                    |                           | RFA / COC Number: | 82-01 2899 - 050 |

| Site: Stump Dump (Parcel 82)  Location Code: FTA-82-SW/SD01  Sample Number: FX1001  Sample Name: FTA-82-SW/SD01-SD-FX1001-REG |              |     |               | Collection Date:<br>Collection Time: | 1-28-99                |  |
|---|--------------|-----|---------------|--------------------------------------|------------------------|--|
|   |              |     |               | Start Depth:                         | <i>nft</i>             |  |
| Sampling Method:  | НА           |     |               | End Depth:                           | 764                    |  |
| Analytical Suite  | Flt Frtn Qty |     |               | Sample Team:                         | L. ROSA<br>A. GONRALEZ |  |
| VOLAUNISES  |              |     | g - EnCore    |                                      | A-GONEALEZ             |  |
| OPPESITIONES<br>METALS:S  | N B 1        |     |               |                                      |                        |  |
| SEMIVOEATIES  |              |     | 77-2(0).VIVIE |                                      |                        |  |
|   |              |     | /# (evwii:    |                                      |                        |  |
| (CLHERB(SIDES   |              |     | ZEWM          |                                      |                        |  |
| <b>OPPESTICIDES</b>   |              | N/4 | и CWVI        |                                      |                        |  |
| GR. SIZE  | N (D 1       |     | z CWM         |                                      |                        |  |
| TOC   | '' N' 30 1 1 | . 4 | zz ±ĈWM-/     |                                      |                        |  |
| Comments:   |              |     |               |                                      |                        |  |
| Sketch Locati   | on:          |     |               |                                      |                        |  |

Reviewed BY / Date July 10/30/01



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

|  |                                |                       | RFA / COC Number: | 82-012899-051         |  |
|--|--------------------------------|-----------------------|-------------------|-----------------------|--|
|  | Stump Dump (Parc               | el 82)                | Collection Date:  | 1-28-99               |  |
|  | FTA-82-SW/SD01                 |                       | Collection Time:  | 0800                  |  |
| -  | Sample Number: FX1002          |                       |                   | 0000                  |  |
| Sample Name: FTA-82-SW/SD01-SD-FX1002-FD |                                | SD-FX1002-FD          | Start Depth:      | oft                   |  |
| Sampling Method:                         | HA                             |                       | End Depth:        | 26+                   |  |
| Analytical Suite                         | Container<br>Flt Frtn Qty Size |                       | Sample Team:      | L. ROSA               |  |
| YOUATHUES 3                              | PNASTS                         | . g. Bii(Core         | Bumple Team.      | L. ROSA<br>A GONZALEZ |  |
| (मेडियान्य १ (वार) हेड                   | N B J - 8                      | OZ-CXVI               |                   | A DONUERLEE           |  |
| NIBIVALISES                              | ONTENL ES                      |                       |                   |                       |  |
| SEMIVOL/AND                              | SENTER TO BE                   | oz CWM                |                   |                       |  |
| CITHERBICIDES                            | N C 1 8                        | Froze (EIVM:          |                   |                       |  |
| OP PESTICIDES                            | nc1 1                          | Harry Control Control |                   |                       |  |
| TOC                                      | N E 1 . 4                      | OV CWM                | Section 1         |                       |  |
| Comments:                                |                                |                       |                   |                       |  |
|  |                                |                       |                   |                       |  |
|  | <u> </u>                       |                       |                   |                       |  |
| Sketch Locati                            | on:                            |                       |                   |                       |  |

Reviewed BY / Date Lusta 193401



|                                 |                      |       |             | RFA / COC Number: | 120-998610-68          |
|---------------------------------|----------------------|-------|-------------|-------------------|------------------------|
|                                 | tump Dump (          |       | el 82)      | Collection Date:  | 1-28-99                |
| Location Code: F                |                      | D01   |             | Collection Time:  | 0800                   |
| Sample Number: F Sample Name: F | TA-82-SW/SI          | D01-S | D-FX1003-FS | Start Depth:      | oft                    |
| Sampling Method: <b>H</b>       | A                    |       |             | End Depth:        | 28+                    |
| Analytical Suite                | Conta<br>Flt FrtnQty |       |             | Sample Team:      | . InsA                 |
| VODAVBIBRASES                   |                      |       |             |                   | C. LOSA<br>A. BOWEALEZ |
| <b>OFFICE OFF</b>               | -N B 0               | 8     | ON CANAL    |                   | B 001001100            |
| MIBITALISES :                   | γγ-B 1               | 8 .   | oż CWM      |                   |                        |
| SEMENODATERES                   | N BAL                | 8     | oz CWM      |                   |                        |
| CHERBICIDES.                    | N. CHIS              | 8 1   | oz+ŒWM      |                   |                        |
| OPPESTICIDES                    |                      | 4-    | oz CWM.     |                   |                        |
| TOG: 11.1                       | N-E-1                | 4     | oz: CWM     |                   |                        |
| Comments:                       |                      |       |             |                   |                        |

Reviewed BY / Date Leuto 10/30/0

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**Sketch Location:** 



Logged BY / Date:

#### Sample Collection Log

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|---|----|----|----|---|----|---|
| _ | ·· | -  | v  | • |    |   |

774645 Fort McClellan

Manager: Jeanie Yacoub

|                             |                   |                      |          |                            | RFA / COC Number:                               | 82-012899-QSK          |
|-----------------------------|-------------------|----------------------|----------|----------------------------|---|------------------------|
| Site:                       | Stump D           | ump (Pa              | rcel 82) |                            | Collection Date:                                | 1-28-99                |
| Location Code:              | FTA-82-           | SW/SD01              |          |                            | Collection Time:                                | D800                   |
| Sample Number:              |                   |                      |          |                            |   |                        |
| Sample Name:                |                   | SW/SD01              | l-SW-F   | X2001-REG                  | Start Depth:                                    |                        |
| Sampling Method:            | GRAB              |                      |          |                            | End Depth:                                      |                        |
| Analytical Suite            |                   | Containe<br>Qty Size | Units    |                            | Sample Team:                                    | L. KosA                |
| VOLATIONS                   | Co. 10. J. P. 10. | - 10 L T L T L T L   |          | and the second of A        |   | L. LOSA<br>A. GONZALEZ |
| SDVINAORANIA:               |                   |                      |          |                            |   |                        |
| MANASANCE<br>MANASANCE      |                   | 11                   |          | Breen Street Co.           |   |                        |
| (ब्रह्मध्यप्रम्म (ब्राम) १८ |                   |                      |          |                            | Color of the second                             |                        |
| (ей:ржэ(ер)                 |                   |                      |          |                            |   |                        |
| OPPESTICID'S                | -r∈Na.G           |                      | J,       | Amb, Glass                 |   |                        |
|                             | ng.               | <b>D</b> herre e     |          | ក្រុមប្រជុំពីបុរិទ្ធិក្រុម | bidity DissOxygen Temperature                   |                        |
| Surface Water Par           | umeters!          |                      |          |                            | ounty adistroy den temperature<br>TU) (ppm) (CE |                        |
|                             |                   |                      | alu e    | 94 Pú                      | TE ATHERA                                       |                        |
|                             |                   | 13.                  |          |                            |   |                        |
| Comments:                   |                   |                      |          |                            |   |                        |
|                             |                   |                      |          |                            |   |                        |
|                             |                   |                      |          |                            |   |                        |
| Sketch Locati               | ion:              |                      |          |                            |   |                        |
|                             |                   |                      |          |                            |   |                        |
|                             |                   |                      |          |                            |   |                        |
|                             |                   |                      |          |                            | •   |                        |

Reviewed BY / Date Sutor 103001



| Project:   | 774645 | Fort McClellan |
|------------|--------|----------------|
| i i oject. |        | T . T          |

Manager: Jeanie Yacoub

|                  |                                 |            | RF.          | 1/COC Number:    | 129-PP8610-68 |
|------------------|---------------------------------|------------|--------------|------------------|---------------|
|                  | Stump Dump (Parc                | el 82)     |              | Collection Date: | 1128199       |
|                  | FTA-82-SW/SD02                  |            |              | Collection Time: | 0830          |
| Sample Number:   | FX1004                          |            |              | ,                |               |
| Sample Name:     | FTA-82-SW/SD02-S                |            | Start Depth: | 0.0',            |               |
| Sampling Method: | НА                              |            | End Depth:   | 0.5              |               |
| Analytical Suite | Containers<br>Flt Frtn Qty Size | Units Type |              | Sample Team:     | Sp            |
| NOW ARISTS       |                                 | g EnCore.  |              | - ,              | mN            |
| CHPRESIDED IS    | N B () 8                        | oz CWM     |              |                  |               |
| MDPALSS : "      | N B al C 8                      | oz CWM     |              |                  |               |
| SEVINO FATER     | SALB JUL 8                      | oż CWM     |              |                  |               |
| (eitherb)(eit)es | ray (ĕrau ⊊ 8                   | oz CWM     |              |                  |               |
| OPPESTICATIONS   |                                 |            | 62           |                  |               |
| GR SIZE          | ( N D - 1   8 -                 | - oz CWM   |              |                  |               |
| TOC              | NO SEL M                        | TOX TOWN   |              | a a              |               |
| Comments:        |                                 |            |              |                  |               |
| Sketch Locati    | on:                             |            |              |                  |               |

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#### Sample Collection Log

| Project:  | 774645 | Fort McClellan |
|-----------|--------|----------------|
| r roject. | 3.5    | Icania Vacque  |

Manager: Jeanie Yacoub

|                     |          |                        |        |            |               | RFA / COC Number:  | 82-012799-QUL |
|---------------------|----------|------------------------|--------|------------|---------------|--|---------------|
|                     | _        | Stump Dump (Parcel 82) |        |            |               | Collection Date:   | 1/27/99       |
| Location Code:      |          |                        | SDU2   |            |               | Collection Time:   | 0830          |
| Sample Number:      |          |                        | CDAG   | CIET IN    | V2002 DE/     | 7  |               |
| Sample Name:        |          | -SW/                   | SDU2-  | -SW-F.     | X2002-REC     | Sviii v = s <sub>F</sub> viii  | N/A           |
| Sampling Method:    | GRAB     |                        |        |            |               | End Depth:   | NIA           |
|                     |          |                        | tainei |            |               |  |               |
| Analytical Suite    | Fit Fr   |                        |        |            |               | Sample Team:   | sp            |
| YOBATILES S         |          |                        |        | School .   | VOA Viai      |  | mN            |
| SEMINOLATION        |          | . 2                    |        | L.         | Amb. Glass    |  |               |
| METALS=W            | · PN C   | 14 Jan 14              |        |            | 111000        |  |               |
| (CERTACE CONTRACTOR |          | .1                     | - 1    |            | Amb Glass     |  |               |
| CHETTER BICHDE      | S NER    | . 1                    | 1.     | L          | Amb. Glass    |  |               |
| OPPESTICIDES        | ∵n⊑G     | 1:                     | 1      | L.         | Amb. Glass    |  |               |
|                     |          |                        |        |            |               | Marian in the state of the stat |               |
|                     |          |                        |        |            |               |  |               |
|                     |          | Eh -                   | pН     | Cor        | ductivity - T | urbidity: DisOxygen: Temperature   |               |
| Surface Water Par   | ameters: | (mV)                   | (81    | ) <b>(</b> | mS/cm)        | (NTU) (num) (C) (C)  |               |
|                     |          |                        | 6.0    | ,          | 7 2           | 35 18905 R 12002   |               |
|                     |          |                        |        |            |               |  |               |
| Comments:           | *.       |                        |        |            |               |  |               |
|                     |          |                        |        |            |               |  |               |
|                     |          |                        |        |            |               |  |               |
|                     |          |                        |        |            |               |  |               |
|                     |          |                        |        |            |               |  |               |
| Sketch Locati       | on:      |                        |        |            |               | •  |               |
|                     |          |                        |        |            |               |  |               |
|                     |          |                        |        |            |               |  |               |
|                     |          |                        |        |            |               |  |               |

Reviewed BY / Date Suiter 1830101



|                     | Project:                                     |             | Fort McC<br>Jeanie Yacoub               |                                      |                        |
|---------------------|--|-------------|---|--------------------------------------|------------------------|
|                     |  |             |   | RFA / COC Number:                    | 82-012899-85K          |
|                     | Stump Dump (Pare<br>FTA-82-SW/SD03<br>FX1005 | cel 82)     |   | Collection Date:<br>Collection Time: | 1-28-99                |
| •                   | FTA-82-SW/SD03-                              | SD-FX1005-F | REG                                     | Start Depth:                         | net                    |
| Sampling Method:    | НА   |             |   | End Depth:                           | 284                    |
| Analytical Suite    | Container<br>Flt Frtn Qty Size               |             |   | Sample Team:                         | ( - 105A               |
| VOLEATHERES 3       | THE RESERVE AND THE                          | g EnCor     | e : : : : : : : : : : : : : : : : : : : | -                                    | L. LOSA<br>A- bOWTHLET |
| (ethrosyttem):ss    | Appropriate the Control of the Control       |             |   | -                                    | 7-0000                 |
| METALS S            | n'n in 8                                     |             |   |                                      |                        |
|                     | S-N=018                                      |             |   |                                      |                        |
| <b>CATERBICIDES</b> |  | voz (eww    |   |                                      |                        |
| OPPESHODES          |  | E07-CWM     |   |                                      |                        |
| GR. SIZE:           |  |             |   |                                      |                        |
| TOC                 | N E 1 : 4                                    | ÷67. CWM.   |   |                                      |                        |
| Comments:           |  |             |   |                                      |                        |

Reviewed BY / Date Level 10/30/01

**Sketch Location:** 



|                                  | Project:                                       |                                    | Fort McC<br>Jeanie Yacoub | lellan  |                                 |
|----------------------------------|--|------------------------------------|---------------------------|---|---------------------------------|
| Location Code:<br>Sample Number: | FTA-82-SW/SD03                                 |                                    |                           | RFA / COC Number: Collection Date: Collection Time: Start Depth: End Depth: | 82-06899-051<br>1-28-99<br>0930 |
| METALS-W<br>CLPESTICIDES         | S N B 2 1<br>7N C 1 12<br>N D 1 1<br>S N F 1 1 | Units Type mL VOAV L Amb. C L HDPE | Hass                      | Sample Team:  | L. Rosa<br>A-bowtolet           |
| Surface Water Par                | Eh of<br>ameters: (mM)(si                      |                                    | (NEU)                     | (Oxygen Temperature<br>(ppm) 4 (C)  |                                 |

**Sketch Location:** 

**Comments:** 

| Reviewed BY / Date The land 10/34 | 14 |
|-----------------------------------|----|
|-----------------------------------|----|



Logged BY / Date:

## Sample Collection Log

| Project:  | 774645   | Fort McClellan |
|-----------|----------|----------------|
| i i ojecu | Managari | Jeanie Vacouh  |

|   |                                 |                    | RFA / COC Number:                    | 750-68619-68 |
|---|---------------------------------|--------------------|--------------------------------------|--------------|
| Site: Stump Dump (Parcel 82) Location Code: FTA-82-SW/SD04    |                                 |                    | Collection Date:<br>Collection Time: | 1/28/99      |
| Sample Number:  |                                 |                    |                                      | 1            |
| Sample Name:  | FTA-82-SW/SD04-S                | D-FX1006-REG       | Start Depth:                         | 0.0',        |
| Sampling Method:  | HA                              |                    | End Depth:                           | 0.5          |
| Analytical Suite  | Containers<br>Flt Frtn Qty Size |                    | Sample Team:                         | SP           |
| AONAH BRASA   | N-A 3 - 5                       | g NiCore           |                                      | mn           |
|   |                                 | 62 CWM             |                                      |              |
| METAUSES**  | rang (in its                    | OVER STANKE TO SEE |                                      |              |
| STONING MARIER  | PERSONAL PROPERTY.              | zozegowoje needige |                                      |              |
| (ephilores)(eph)<br>And and and and and and and and and and a | SEPTEMBER PROPERTY.             | ON COMM            |                                      |              |
| OPPEST (CID)::  |                                 | OF CWALLEY         |                                      |              |
| GR-SIZE:  | N D 1 0 8                       | adyzia(CsVIV)      |                                      |              |
| TOC   | · "为二年" 红 · 。                   | oz. CWNI           |                                      |              |
| Comments:   |                                 |                    |                                      | ,            |
| Sketch Locati   | ion:                            |                    |                                      |              |

Reviewed BY / Date: Steerla 103001



Logged BY / Date:

#### Sample Collection Log

| Project:  | 774645  | Fort McClellan |  |
|-----------|---------|----------------|--|
| i roject. | Managan | Joanie Vacoub  |  |

Manager: Jeanie Yacoub

|   |         |                  |                   |                          |   | RFA / COC Number:  | 82-012899-081 |
|---|---------|------------------|-------------------|--------------------------|---|--|---------------|
| Site:   | Stump D | ump (Pa          | rcel 82)          |                          |   | Collection Date:   |               |
| Location Code: FTA-82-SW/SD04 Sample Number: FX2004 Sample Name: FTA-82-SW/SD04-SW-FX2004-REG |         |                  |                   |                          |   | Collection Time:   | 1/28199       |
|   |         |                  |                   |                          |   | concenson time.  | 0930          |
|   |         |                  |                   |                          | G-                                      | Start Depth:   | NIA           |
| Sampling Method:  | GRAB    |                  |                   |                          |   | End Depth:   | N/A           |
|   |         | Containe         | rs                |                          |   |  |               |
| Analytical Suite  |         | Qty Size         |                   | Type                     |   | Sample Team:   | Sp            |
| NOTATILES 3   |         | 3 40.            |                   | AVOA Vial                |   |  |               |
| SEMINO MANIAK   | S_N-B   | 2 1              | , L               | Amb Glass                |   |  |               |
| METAESEW  | 'N'C    | 1 1              | - L               | \$110PB( - )             |   |  |               |
| CL/PESTICIDES.  | N.D.    | 1 74             | e lu              | Amb Glass                |   |  |               |
| CILHERBICIDES   | N.F.    | 1 1              | L                 | Amb Glass                |   |  |               |
| OPPESTIONDES  | N G     | 1 1              | L                 | Amb. Glass               | 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |  |               |
|   |         |                  |                   |                          |   |  |               |
| Surface Water Para  | meters: | ch pl<br>mV) (\$ | 52 0 3 10 3 2 3 1 | Charles and the state of | arbidity : !<br>(NTO) //                | disoryogn, Temperature<br>(ppm) (C)                          |               |
|   |         | C.               | <b>7</b> 2        |                          |   | F 478 478 478 478 478 48 48 48 48 48 48 48 48 48 48 48 48 48 |               |
| Comments:   |         |                  |                   |                          |   |  |               |
|   |         |                  |                   |                          |   |  |               |
| Sketch Location   | on:     |                  |                   |                          |   |  |               |
|   |         |                  |                   |                          |   |  |               |

Reviewed BY / Date: Senter lotation



| Project: | 774645 | Fort | Mc | Clellan |
|----------|--------|------|----|---------|
|          |        |      |    | _       |

Manager: Jeanie Yacoub

|                         |                                |                 | RFA / COC Number:  | 82-012899-OSK        |
|-------------------------|--------------------------------|-----------------|--|----------------------|
| Site:                   | Stump Dump (Par                | cel 82)         | Collection Date:   | 1-28-99              |
| Location Code:          | FTA-82-SW/SD06                 |                 | Collection Time:   | 16077                |
| Sample Number:          | FX1008                         |                 |  | 10/5                 |
| Sample Name:            | FTA-82-SW/SD06-                | SD-FX1008-REG   | Start Depth:   | nft                  |
| Sampling Method:        | НА                             |                 | End Depth:   | 0.5ft                |
| Analytical Suite        | Container<br>Flt Frtn Qty Size | Units Type      | Sample Team:   | L. ROSA<br>AGONZALEZ |
| VOIFAUTIESS SE          |                                | g EnCore        | -<br>-<br>   | AGONZALEZ            |
| GIPPESHODDS<br>MITTALES | N B 1 8<br>N B 1 8             | oz CWM          |  |                      |
| SEMIVOLATILE            | SNBI 8                         | oz CWM          |  |                      |
| <b>CHHERBIGIDES</b>     | : N C I : 8.                   | oz CWM          |  |                      |
| <b>OPPESTICIDES</b>     | interioral                     | - 622 EWIN (SY) |  |                      |
| GR SIZE. 4.             | N.D.1 8                        | oz CWM          |  |                      |
| TOC                     | ::IN D :: 1; -: -4;            | oz CWM          | To the second se |                      |
| Comments:               |                                |                 |  |                      |
| Sketch Locati           | on:                            |                 |  |                      |

Reviewed BY / Date Sunton 10300



|   | Proje               | ect:  |       | 1645 Fo            | ort McClellan<br>nie Yacoub       |                                  |
|---|---------------------|-------|-------|--------------------|-----------------------------------|----------------------------------|
| Site:<br>Location Code:<br>Sample Number:<br>Sample Name:<br>Sampling Method: | FX2006<br>FTA-82-SW | /SD06 |       | X2006-RE(          | Collection Date: Collection Time: | 82-012899-051<br>1-28-99<br>1015 |
| Analytical Suite  | Flt Frtn Qty        |       | Units | Type<br>VOA-Viiil- | Sample Team:                      | L. ROSA<br>A-GONZALEZ            |
| SEMIVOLATILE METALS-W CLPESTICIDES CLHERBICIDES                               | NGU<br>NDL          |       |       | HDPE<br>Amb, Glass |                                   | A GONTALL L                      |

| urface Water Parame | Eh aj plik       | Conductivity 4 | irbidity DissOxyge | n lemperatur <b>es</b> |  |
|---------------------|------------------|----------------|--------------------|------------------------|--|
| inate mater larante | ~ (mV)   _ (SU). | 2 (mS/cm)      | (NEC)_ (ppm)       | C                      |  |
|                     | 22 27            |                | - 148              |                        |  |
|                     | · 建基 · 电子。66     |                | (40 H) (42)        |                        |  |
|                     |                  |                |                    |                        |  |
| mments:             |                  |                |                    |                        |  |
|                     |                  |                |                    |                        |  |
|                     |                  |                |                    |                        |  |
| *                   |                  |                |                    |                        |  |
| <u> </u>            |                  |                |                    |                        |  |
| ketch Location:     |                  |                |                    |                        |  |

Reviewed BY / Date The Lord 130/01



Reference Document No: 82-033100-QSK

Page 1 of 2

Project Number: 796886

Samples Shipment Date: 31 MAR 2000

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

312 Directors Drive Knoxville

Sample Coordinator: Jason Brown

Lab Contact: John Reynolds

Carrier/Waybill No.: Fed Ex/792569622270

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Turnaround Time: Norman

Project Contact: Randy McBride

Knoxville

TN 37923

Saturday Delivery Special Instructions: Possible Hazard Indentification: Sample Disposal: Return to Client Disposal by Lab Archive (mos.) Flammable Skin Irritant Non-hazard Poison B Unknown Date: 03-31-00 1. Relinquished By 1. Received By Date: (Signature/Affiliation) (Signature/Affiliation) Time: 1530 Time: Date: 2. Relinquished By 2. Received By Date: (Signature/Affiliation) (Signature/Affiliation) Time: Time: 3. Relinquished By Date: 3. Received By Date: (Signature/Affiliation) Time: (Signature/Affiliation) Time:

Comments: None

| Sample<br>No | Sample Name              | Sample<br>Date | Sample<br>Time | Container  | Ctr<br>Qty | Preservative i          | Requested Testing<br>Program                                 | Fil CID                                       | Condition On<br>Receipt |
|--------------|--------------------------|----------------|----------------|------------|------------|-------------------------|--|---|-------------------------|
| DD0025       | FA-82-SB02-DS-DD0025-REG | 31 MAR 2000    | -l             |            |            | None except cool to 4 C | TAL Metals by 6010B/7471A - Soils,<br>Semivolatiles by 8270C | N   |                         |
| DD0025       | FA-82-SB02-DS-DD0025-REG | 31 MAR 2000    | 09:30          | 8 oz CWM   | 11         | None except cool to 4 C | Cl Herbicides by 8151A, Cl Pesticides by 8081A, PCBs by 8082 | N   | I                       |
| DD0025       | FA-82-SB02-DS-DD0025-REG | 31 MAR 2000    | 09:30          | 4 oz CWM   | 1          | None except cool to 4 C | OP Pesticides by 8141A                                       | N   |                         |
| DD0025       | FA-82-SB02-DS-DD0025-REG | 31 MAR 2000    | 09:30          | 8 oz CWM   | 11         | None except cool to 4 C | Nitroaromatics by 8330                                       | N   |                         |
| DD0025       | FA-82-SB02-DS-DD0025-REG | 3T MAR 2000    | 09:30          | 5 g EnCore | 3 1        | None except cool to 4 C | Volatiles by 8260B   | N   |                         |
| DD0026       | FA-82-SB03-DS-DD0026-REG | 31 MAR 2000    | 11:20          | 5 g EnCore | 3          | None except cool to 4 C | Volatiles by 8260B   | N   |                         |
| DD0026       | FA-82-SB03-DS-DD0026-REG | 31 MAR 2000    | 11:20          | 8 oz CWM   | 11         | None except cool to 4 C | TAL Metals by 6010B/7471A - Soils,                           | <u> N                                    </u> |                         |



#### ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 82-033100-QSK

Page 2 of 2

| Sample No Sample Name            | Sample Sample<br>Date Time | e<br>Container | Preservative              | Requested Testing<br>Program                                   | Fil CID | Condition On<br>Receipt |
|----------------------------------|----------------------------|----------------|---------------------------|--|---------|-------------------------|
|                                  |                            |                |                           | Semivolatiles by 8270C   |         |                         |
| DD0026 FA-82-SB03-DS-DD0026-REG  | 11:20 11:20                | 4 oz CWM       | 1 1 MONO OXOOPI GOSTIO    |  | N       |                         |
| DD0026 !FA-82-S803-DS-DD0026-REG | 31 MAR 2000 11:20          |                | T Promo oxidopri dod. 12  |  | N       |                         |
| DD0026 FA-82-S803-DS-DD0026-REG  | 31 MAR 2000 11:20          | 8 oz CWM       | 1 None except cool to 4 C | CI Herbicides by 8151A, CI Pesticides b<br>8081A, PCBs by 8082 | y NI    |                         |



Reference Document No: 82-111098-QSK

Page 1 of 2

Project Number: 774645

Samples Shipment Date: 10-NOV-98

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Carrier/Waybill No.: Quality Express/ Courier

Report To: Duane Nielsen

312 Directors Drive

312 Directors Drive

**Turnaround Time:** 

Norma

Project Contact: Randy McBride

Knoxville

TN 37923

| Special Instructions:  |                                   |  |                             |
|--|-----------------------------------|--|-----------------------------|
| Possible Hazard Indentification:  Non-hazard Flammable Skin Irritant | Poison B Unknown V                | Sample Disposal:  Return to Client Disposal by Lab Archive | (mos.)                      |
| 1. Relinquished By (Signature/Affiliation)                           | Date: 11-10-98<br>ROUL Time: 1730 | 1. Received By (Signature/Affiliation)                     | Date: tl 1098<br>Time: 1730 |
| 2. Relinquished By (Signature/Affiliation)                           | Date:<br>Time:                    | 2. Received By (Signature/Affiliation)                     | Date:<br>Time:              |
| 3. Relinquished By (Signature/Affiliation)                           | Date:<br>Time:                    | 3. Received By (Signature/Affiliation)                     | Date:<br>Time:              |
| Comments:  |                                   |  |                             |

| Sample<br>No     | Sample Name  | Sample<br>Date | Sample<br>Time | Container  | Ctr<br>Qty |                         | Requested Testing Program                   | Fil CID | Condition On<br>Receipt |
|------------------|--|----------------|----------------|------------|------------|-------------------------|---|---------|-------------------------|
| FX0001           | FTA-82-MW01-SS-FX0001-REG                              | 10-NOV-98      | 08:45          | 5 g EnCore | 3          | None except cool to 4 C | Volatiles by 8260B                          | N       |                         |
|                  | FTA-82-MW01-SS-FX0001-REG                              | 10-NOV-98      |                |            | 1          | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by       | N       |                         |
| 70001            |  |                | L -            |            |            | ▼                       | 6010B/7471A - Soils, Semivolatiles by 8270C |         |                         |
| FX0001           | FTA-82-MW01-SS-FX0001-REG                              | 10-NOV-98      | 08:45          | 4 oz CWM   | 1          | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by    | N       |                         |
|                  |  | 10-NOV-98      | 13:30          | 5 a EnCore | 1 3        | None except cool to 4 C | 8141A<br>Volatiles by 8260B                 | N       |                         |
| FX0002<br>FX0002 | FTA-82-MW01-DS-FX0002-REG<br>FTA-82-MW01-DS-FX0002-REG | 10-NOV-98      |                |            |            | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by       | N       |                         |
| FX0002           | 171A-02-191901-D0-170002-1-L0                          |                |                |            |            |                         | 6010B/7471A - Soils, Semivolatiles by 8270C |         |                         |



Reference Document No: 82-111098-QSK

Page 2 of 2

| Sample       | Sample Name | Sample<br>Date | Sample<br>Time | Container | Preservative | Requested Testing<br>Program                 | Fii CID  | Condition On<br>Receipt |
|--------------|-------------|----------------|----------------|-----------|--------------|--|----------|-------------------------|
| No<br>FX0002 | = ··· •     | 10-NOV-98      | 13:30 4        | oz CWM    |              | Cl Herbicides by 8151A, OP Pesticio<br>8141A | les by N |                         |



Reference Document No: 82-111898-QSK

1 of 1 Page

Project Number: 774645

Samples Shipment Date: 18-NOV-98

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Report To: Duane Nielsen

Turnaround Time:

Project Contact: Randy McBride

312 Directors Drive

Knoxville

312 Directors Drive

Carrier/Waybill No.: Quantity Express/ Courier

TN 37923 Knoxville

| Special Instructions:  |                           | OIn Diamondi                           |                         |                              |
|--|---------------------------|--|-------------------------|------------------------------|
| Possible Hazard Indentification:  Non-hazard Flammable Skin Irritant | Poison B Unknown          | Sample Disposal: Return to Client      | Disposal by Lab Archive | (mos.)                       |
| 1. Relinquished By (Signature/Affiliation)                           | / Date: ////8/98<br>Time: | 1. Received By (Signature/Affiliation) | De Sentan               | Date: に 1878<br>* Time: 18つり |
| 2. Relinquished By (Signature/Affiliation)                           | Date:<br>Time:            | 2. Received By (Signature/Affiliation) |                         | Date: Time:                  |
| 3. Relinquished By (Signature/Affiliation)                           | Date:<br>Time:            | 3. Received By (Signature/Affiliation) |                         | Date:<br>Time:               |
| Comments:  |                           |  |                         | •                            |
|  |                           |  |                         |                              |

| Sample  |                                 | Sample<br>Date | Sample<br>Time | Container | Ctr<br>Qty | Preservative           | Requested Testing<br>Program   | Fil CID | Receipt |
|---------|---------------------------------|----------------|----------------|-----------|------------|------------------------|--|---------|---------|
| No      | Sample Name                     | 18-NOV-98      |                |           | 3 No       |                        | Volatiles by 8260B   | N       |         |
| JP 3100 | L IV-07-1818 600 DO 1 VIOL 17 1 | 18-NOV-98      |                |           | 1 1        | no except cool to 4 C  | CI Pesticides by 8081A, TAL Metals by  | N       |         |
| FX0012  | FTA-82-MW05-DS-FX0012-REG       | 18-1404-90     | 00.50          | 02 011111 |            |                        | 6010B/7471A - Soils, Semivolatiles by 8270C  |         |         |
|         |                                 |                | 1 00 00 4      | 010/04    | 1 No       | one except cool to 4 C | DE DE MINISTER DE LA COMPANIA DEL COMPANIA DEL COMPANIA DE LA COMP | y N     |         |
| FX0012  | FTA-82-MW05-DS-FX0012-REG       | 18-NOV-98      | 08:30 4        | OZ CVVIVI |            | The except sea at      | 8141A  |         |         |



Reference Document No: 82-111298-QSK

Page 1 of 2

Project Number: 774645

Samples Shipment Date: 12-NOV-98

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Report To: Duane Nielsen

Turnaround Time: Normac

Project Contact: Randy McBride

312 Directors Drive

312 Directors Drive

Carrier/Waybill No.: Quality Express/ Courier

Knoxville

Knoxville

TN 37923

| pecial Instructions:   |                           |   |         |                                |
|--|---------------------------|---|---------|--------------------------------|
| Possible Hazard Indentification:  Non-hazard Flammable Skin Irritant | Poison B Unknown 🔀        | Sample Disposal: Return to Client Disposal by Lab | Archive | (mos.)                         |
| Relinquished By Q COC IT GRO   | Date: 11-12-98 Time: 1730 | 1. Received By (Signature/Affiliation)            |         | Date: 11 12 98<br>* Time: 1730 |
| 2. Relinquished By Signature/Affiliation)                            | Date:<br>Time:            | 2. Received By (Signature/Affiliation)            |         | Date:<br>Time:                 |
| B. Relinquished By (Signature/Affiliation)                           | Date:<br>Time:            | 3. Received By (Signature/Affiliation)            |         | Date:<br>Time:                 |

| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container | Ctr<br>Qty | Preservative            |  | Fil CID  | Condition On<br>Receipt |
|--------------|-----------------------------|----------------|----------------|-----------|------------|-------------------------|--|----------|-------------------------|
|              |                             | 12-NOV-98      | 10.20 5        | a EnCore  | 3 N        | one except cool to 4 C  | Volatiles by 6200b                             | N        |                         |
|              | FTA-82-MW02-SS-FX0003-REG   | 12-NOV-98      |                |           |            | one except cool to 4 C  | CI Pesticides by 8081A, TAL Metals by          | N        |                         |
| X0003        | FTA-82-MW02-SS-FX0003-REG   | 12-NOV-98      | 10:20 6        | OZ CVVIVI |            | SHO GROUPT GOOD TO      | 6010B/7471A - Soils, Semivolatiles by          |          |                         |
|              |                             |                |                |           |            |                         | 8270C  |          | <del>,</del>            |
| X0003        | FTA-82-MW02-SS-FX0003-REG   | 12-NOV-98      | 10:20 4        | oz CWM    | 1 N        | one except cool to 4 C  | CI Herbicides by 8151A, OP Pesticides by 8141A |          |                         |
|              |                             | 1.0 1.01       | 144.00 6       | - EnCore  | 3 N        | one except cool to 4 C  | Volatiles by 8260B                             | N        | <u> </u>                |
|              | FTA-82-DEP01-DEP-FX0021-REG | 12-NOV-98      |                |           |            | one except cool to 4 C  | CI Pesticides by 8081A, TAL Metals by          | N        |                         |
| X0021        | FTA-82-DEP01-DEP-FX0021-REG | 12-NOV-98      | 11:20 B        | oz CWM    | 1 1        | Othe except cool to 4 o | 6010B/7471A - Soils, Semivolatiles by          |          | <u> </u>                |
|              |                             |                |                |           |            |                         | 8270C  | <u> </u> |                         |



Reference Document No: 82-111298-QSK

Page 2 of 2

| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container |   | Preservative            |   | Fil CID        | Condition On<br>Receipt |
|--------------|-----------------------------|----------------|----------------|-----------|---|-------------------------|---|----------------|-------------------------|
| FX0021       | FTA-82-DEP01-DEP-FX0021-REG | 12-NOV-98      | 11:20 4        | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N              |                         |
| FX0022       | FTA-82-DEP02-DEP-FX0022-REG | 12-NOV-98      | 10:40 5        | g EnCore  |   | None except cool to 4 C | Volatiles by 8260B  | N              |                         |
| FX0022       | FTA-82-DEP02-DEP-FX0022-REG | 12-NOV-98      | 10:40 8        | oz CWM    | 1 | None except cool to 4 C | 6010B/7471A - Soils, Semivolatiles by 8270C                                       | N              |                         |
| FX0022       | FTA-82-DEP02-DEP-FX0022-REG | 12-NOV-98      | 10:40 4        | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N              |                         |
| FX0023       | FTA-82-DEP03-DEP-FX0023-REG | 12-NOV-98      | 09:55          | oz CWM    | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C | N              |                         |
| FX0023       | FTA-82-DEP03-DEP-FX0023-REG | 12-NOV-98      | 09:55 4        | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N              |                         |
| FX0023       | FTA-82-DEP03-DEP-FX0023-REG | 12-NOV-98      | 09:55          | g EnCore  | 3 | None except cool to 4 C | Volatiles by 8260B  | N              |                         |
| FX0024       | FTA-82-DEP04-DEP-FX0024-REG | 12-NOV-98      | 09:25 5        | g EnCore  | 3 | None except cool to 4 C | Volatiles by 8260B  | N              |                         |
| FX0024       | FTA-82-DEP04-DEP-FX0024-REG | 12-NOV-98      | 09:25          | oz CWM    | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 8010B/7471A - Soils, Semivolatiles by 8270C | N <sub>t</sub> |                         |
| FX0024       | FTA-82-DEP04-DEP-FX0024-REG | 12-NOV-98      | 09:25          | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N              |                         |
| FX0025       | FTA-82-DEP05-DEP-FX0025-REG | 12-NOV-98      | 08:45          | g EnCore  | 3 | None except cool to 4 C | Volatiles by 8260B  | N              |                         |
| FX0025       | FTA-82-DEP05-DEP-FX0025-REG | 12-NOV-98      | <del></del>    |           | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C | N              |                         |
| FX0025       | FTA-82-DEP05-DEP-FX0025-REG | 12-NOV-98      | 08:45          | oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N.             |                         |



Reference Document No: 82-030899-QSK

Page 1 of 1

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Norma

Samples Shipment Date: 09-MAR-99

Lab Destination: Quanterra Environmental Services - Knoxville

Bill To: Duane Nielsen 312 Directors Drive

Knoxville

TN 37923

Lab Contact: John Reynolds

Project Contact: Randy McBride

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

| Morrica                                       | Carrier/Waybill No.: Quality Exp | ress/ Courier                          | Viloxame |          |                |
|---|----------------------------------|--|----------|----------|----------------|
| Special Instructions:                         |                                  | Sample Disposal:                       |          | <u> </u> |                |
| Possible Hazard Indentificat<br>Non-hazard    | ion:<br>Skin Irritant            | Return to Client Disposal t            | by Lab   | Archive  | (mos.)         |
| 1. Relinquished By<br>(Signature/Affiliation) | Date: 3/1/99 Time: 0830          | 1. Received By (Signature/Affiliation) |          |          | Date:<br>Time: |
| 2. Relinguished By                            | Date:                            | 2. Received By (Signature/Affiliation) |          |          | Date:<br>Time: |
| (Signature/Affffation)  3. Relinquished By    | Time: Date:                      | 3. Received By (Signature/Affiliation) |          |          | Date:<br>Time: |
| (Signature/Affiliation)  Comments:            | Time:                            | (Cignotal Cinn)                        |          |          |                |
| Comments.                                     |                                  |  |          |          |                |
|   |                                  |  |          |          |                |

|              |                             |             |               |           | Ctr  |                        | Requested Testing   |         | Condition On<br>Receipt |
|--------------|-----------------------------|-------------|---------------|-----------|------|------------------------|---|---------|-------------------------|
| Sample<br>No | Sample Name                 |             | ample<br>Time | Container | Qty  | Preservative           | Program   | Fil CID | Keceipt                 |
| l            | · ·                         | 08-MAR-99 1 | 1:30 5        | g EnCore  |      | one except cool to 4 C |   | N       |                         |
|              |                             | 08-MAR-99 1 |               |           | 1 No | one except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by | IN L    |                         |
| FX0026       | FTA-82-DEP08-DEF-170020-NEC | 100         |               |           |      |                        | 8270C   |         |                         |
|              |                             | 08-MAR-99 1 | 11.30 4       | oz CWM    | 1 No | one except cool to 4 C | CI Herbicides by 8151A, OP Pesticides b                                     | y N     |                         |
| FX0026       | FTA-82-DEP06-DEP-FX0026-REG | 00-WAR-99   | 11.50         | 02 01111  |      |                        | 8141A   |         |                         |



Reference Document No: 82-111398-QSK

1 of 1 Page

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Normal

Samples Shipment Date: 13-NOV-98

Lab Destination: Quanterra Environmental Services - Knoxville

Lab Contact: John Reynolds

Project Contact: Randy McBride

Carrier/Waybill No.: Hand Delivery/ Tiffany Mullins

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

| Special I            | nstructions:                    |                                       |                |             |            |  |   |       |                |                         |
|----------------------|---------------------------------|---------------------------------------|----------------|-------------|------------|--|---|-------|----------------|-------------------------|
| Possible<br>Non-haza | e Hazard Indentification:<br>rd | itant 🗌 F                             | oison B        | Unknown     |            | Sample Disposal: Return to Client      | Disposal by Lab Archive   |       |                | nos.)                   |
| 1. Relin             | quished By OKCa                 |                                       |                | e: //-13-98 |            | 1. Received By (Signature/Affiliation) | Sylvy Muy   |       | Date:<br>Time: | 11/13/98                |
|                      | quished By                      | · · · · · · · · · · · · · · · · · · · | Date<br>Tim    | <b>→</b> :  |            | 2. Received By (Signature/Affiliation) |   |       | Date:<br>Time: |                         |
| 3. Relin             | quished By<br>(Affiliation)     |                                       | Date<br>Tim    |             |            | 3. Received By (Signature/Affiliation) |   |       | Date:<br>Time: |                         |
| Comme                | ents:                           |                                       |                |             |            |  |   | ٠     |                |                         |
|                      |                                 |                                       |                |             |            |  |   |       |                |                         |
| Sample<br>No         | Sample Name                     | Sample<br>Date                        | Sample<br>Time | Container   | Cti<br>Qty |  | Requested Testing<br>Program  | Fil C | CID            | Condition On<br>Receipt |
|                      | FTA-82-MW02-DS-FX0004-REG       | 13-NOV-98                             | 06:45          | g EnCore    | 3          | None except cool to 4 C                | Volatiles by 8260B  | N     |                |                         |
| FX0004               | FTA-82-MW02-DS-FX0004-REG       | 13-NOV-98                             |                | oz CWM      | 1          | None except cool to 4 C                | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by | N     |                |                         |
| FX0004               | I I TOL WITTEL BO , MODEL       |                                       | J              |             |            |  | 8270C   |       |                |                         |
| FX0004               | FTA-82-MW02-DS-FX0004-REG       | 13-NOV-98                             | 06:45          | oz CWM      | 1          | None except cool to 4 C                | C! Herbicides by 8151A, OP Pesticides by 8141A                              | y N j |                |                         |



Reference Document No: 82-111698-QSK

Page 1 of 2

Project Number: 774645

Samples Shipment Date: 16-NOV-98

Bill To: Duane Nielsen

Project Name: Fort McClellan

FTA-82-MW04-SS-FX0009-REG

FTA-82-MW04-DS-FX0010-REG

FTA-82-MW04-DS-FX0010-REG

FX0009

FX0010

FX0010

Lab Destination: Quanterra Environmental Services - Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

16-NOV-98 | 13:30 | 5 g EnCore

16-NOV-98 | 13:30 B oz CWM

Report To: Duane Nielsen

Volatiles by 8260B

8270C

CI Pesticides by 8081A, TAL Metals by

6010B/7471A - Soils, Semivolatiles by

Project Contact: Randy McBride

312 Directors Drive

Knoxville

312 Directors Drive

Knoxville

TN 37923

N

| NURTHALL    | · · · · · · · · · · · · · · · · · · ·         |
|-------------|---|
| 7 337 1 7 3 | Carrier/Waybill No.: Quality Express/ Courier |
|             |   |

|          | Instructions: e Hazard Indentification:                               |          | on B Unknown         | Sample Disposal:                            | Disposal by Lab Archive      |                   | (mos.)                  |
|----------|---|----------|----------------------|---|------------------------------|-------------------|-------------------------|
| Non-haza | ard Flammable Skin Irriinquished By                                   |          | Date: ///a(98        | <u> </u>                                    | Selbert                      | Tim               |                         |
| 2. Relir | nquished By   |          | Date:<br>Time:       | 2. Received By (Signature/Affiliation)      |                              | Dat<br>Tim<br>Dat | e:                      |
| 3. Relir | nquished By<br>e/Affiliation)   |          | Date:<br>Time:       | 3. Received By (Signature/Affiliation)      | ·                            | Tim               |                         |
| Comme    | ents:   |          |                      |   |                              | •                 |                         |
|          |   |          |                      |   |                              |                   |                         |
| Sample   | Sample Name   |          | nple<br>me Container | Ctr<br>Qty Preservative                     | Requested Testing<br>Program | Fil CID           | Condition On<br>Receipt |
| No       | Sample Name   | Date Ti  | me Container         | Qty Preservative  3 None except cool to 4 C | Program  Volatiles by 8260B  | N                 |                         |
|          | Sample Name<br>FTA-82-MW04-SS-FX0009-REG<br>FTA-82-MW04-SS-FX0009-REG | Date Tit |                      | Qty Preservative                            | Program                      |                   |                         |

3 None except cool to 4 C

1 None except cool to 4 C



Reference Document No: 82-111698-QSK

Page 2 of 2

|              | ORPORATION   | Sample Sa     | ımpie     |           | _                                       | * Requested Testing Program              | Fil CID | Condition On<br>Receipt |
|--------------|--|---------------|-----------|-----------|---|--|---------|-------------------------|
| Sample<br>No | Sample Name  |               | Time      | Container | Preservative  1 None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by | y N     |                         |
|              | FTA-82-MW04-DS-FX0010-REG<br>FTA-82-MW05-SS-FX0011-REG | 16-NOV-98 1   |           |           | 3 None except cool to 4 C               |  | N       |                         |
| 0011<br>0011 | FTA-82-MW05-SS-FX0011-REG                              | 16-NOV-98 1   |           |           | T None example                          | 6010B/7471A - Soils, Semivolatiles by    |         |                         |
| 0011         | FTA-82-MW05-SS-FX0011-REG                              | 16-NOV-98   1 | 15:10 4 ( | oz CWM    | 1 None except cool to 4 C               | Eded A OD Desticides h                   | y N     |                         |



Reference Document No: 82-120198-QSK

Page 1 of 2

Project Number: 774645

Samples Shipment Date: 01-DEC-98

Bill To: Duane Nielsen

312 Directors Drive

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Report To: Duane Nielsen

312 Directors Drive

Knoxville

Turnaround Time: NORMa

Project Contact: Randy McBride

Knoxville

|   | Carrier/Waybill No.: Fed Ex/ 790 | 1 7187 9053<br>1 7187 9351             |                 |         |                   |
|---|----------------------------------|--|-----------------|---------|-------------------|
| Special Instructions:  Possible Hazard Indentification:               |                                  | Sample Disposal:                       | Disposal by Lab | Archive | (mos.)            |
| Non-hazard Flammable Skin  1. Relinquished By (Signature/Affiliation) | Date: 12/1/98 Time: 1420         | 1. Received By (Signature/Affiliation) |                 |         | Date: Time:       |
| 2. Relinquished By (Signature/Affiliation)                            | Date: Time:                      | 2. Received By (Signature/Affiliation) |                 |         | Date: Time: Date: |
| 3. Relinquished By (Signature/Affiliation)                            | Date:                            | 3. Received By (Signature/Affiliation) |                 |         | Time:             |
| Comments:   |                                  |  |                 |         |                   |

| Sample       |  | <b>———</b> | Sample  |           | Ctr<br>Qty | Preservative          | Requested Testing<br>Program  | Fil Cl | Condition On Receipt |
|--------------|--|------------|---------|-----------|------------|-----------------------|---|--------|----------------------|
| Sample<br>No | Sample Name  | Date<br>   | Time    | Container | _          | ne except cool to 4 C | Volatiles by 8260B  | N      |                      |
| FX0005       | FTA-82-MW03-SS-FX0005-REG                            | 01-DEC-98  | 09:30 5 | oz CWM    | 1 No       | ne except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by | N      |                      |
| FX0005       | FTA-82-MW03-SS-FX0005-REG                            | 101-050-90 | 05.00 P |           | ·          |                       | 8270C   | W NI   |                      |
| -            | FTA-82-MW03-SS-FX0005-REG                            | 01-DEC-98  | 09:30 4 | oz CWM    | 1 No       | ne except cool to 4 C | CI Herbicides by 8151A, OP Pesticides I<br>8141A                            |        | l                    |
|              | L  | 01-DEC-98  | 09:30 5 | g EnCore  | 3 No       | ne except cool to 4 C | Volatiles by 8260B  | N<br>N |                      |
| ,,,,,,,,,    | FTA-82-MW03-SS-FX0006-FD<br>FTA-82-MW03-SS-FX0006-FD | 01-DEC-98  | 09:30 B | oz CWM    | 1 No       | ne except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by | -      |                      |
| FX0006       | F1A-02-WWW00-00-1 X0000 1 D                          | 1          | _1      |           |            |                       | 8270C   |        |                      |



Reference Document No: 82-120198-QSK

| Sample<br>No | Sample Name  | Sample<br>Date | Sample<br>Time | Container  | Preservative                | · · · · · · · · · · · · · · · · · · ·   | Fil ( | CID     | Condition On<br>Receipt |
|--------------|--|----------------|----------------|------------|-----------------------------|---|-------|---------|-------------------------|
| FX0006       | FTA-82-MW03-SS-FX0006-FD                               | 01-DEC-98      | 09:30          | 4 oz CWM   | 1 None except cool to 4 C   | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N     |         |                         |
|              |  | I DEC DE       | 10:45          | 5 g EnCore | 3 None except cool to 4 C   |   | N     |         |                         |
| FX0008       | FTA-82-MW03-DS-FX0008-REG<br>FTA-82-MW03-DS-FX0008-REG | 01-DEC-98      | 1              |            | 1 None except cool to 4 C   | CI Pesticides by 8081A, TAL Metals by   | N     |         |                         |
| FX0008       | - 1 A-82-MV03-D3-FX000B-NLG                            | 01-02-0-0      | 10.10          |            |                             | 6010B/7471A - Soils, Semivolatiles by   |       |         |                         |
| FX0008       | FTA-82-MW03-DS-FX0008-REG                              | 01-DEC-98      | 10:45          | 4 oz CWM   | 1 None except cool to 4 C   | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N     |         |                         |
| FX0019       | FTA-82-MW08-SS-FX0019-REG                              | 01-DEC-98      | 3 13:20        | 5 g EnCore | 3 None except cool to 4 C   | Volatiles by 8260B  | N     |         |                         |
| FX0019       | FTA-82-MW08-SS-FX0019-REG                              | 01-DEC-98      | 3 13:20        | 8 oz CWM   | 1 None except cool to 4 C   | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C | N     |         |                         |
| FX0019       | FTA-82-MW08-SS-FX0019-REG                              | 01-DEC-9       | 3 13:20        | 4 oz CWM   | 1 None except cool to 4 C   | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N     |         |                         |
| FX0020       | FTA-82-MW08-DS-FX0020-REG                              | 01-DEC-9       | 14:20          | 5 g EnCore | 3 None except cool to 4 C   | Volatiles by 8260B  | N     |         |                         |
| FX0020       | FTA-82-MW08-DS-FX0020-REG                              | 01-DEC-9       | 14:20          | 8 oz CWM   | 1 None except cool to 4 C   | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by       | N     |         |                         |
|              |  |                | -1             | Li - Olaba | 1 None except cool to 4 C   | 8270C<br>CI Herbicides by 8151A, OP Pesticides by                                 | N     | $-\tau$ |                         |
| FX0020       | FTA-82-MW08-DS-FX0020-REG                              | 01-DEC-9       | 8 14:20        | 4 oz CWM   | 1 Notice except cool to 4 O | B141A   |       |         |                         |



Reference Document No: 82-120198-SADL

1 of 1 Page

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Morma

Samples Shipment Date: 01-DEC-98

Lab Destination: USACE South Atlantic Division Laboratory

Lab Contact: Blaise Willis

Project Contact: Randy McBride

Carrier/Waybill No.: Fed Ex/7901 7164 0600

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

| pecial Instructions:                       |                            |           | Ole Dienosal                           |                            |                |                    |                         |
|--|----------------------------|-----------|--|----------------------------|----------------|--------------------|-------------------------|
| ossible Hazard Indentification:            | ritant Polson B            | Unknown 💢 | Sample Disposal:                       | Disposal by Lab            | Archive        |                    | os.)                    |
| Non-hazard' Flammable Skin Irr             | Date:                      | 12/1198   | 1. Received By (Signature/Affiliation) |                            |                | Date:<br>Time:     |                         |
| Reiniquished by Signature/Affiliation)     | Time:                      | 1430      | 2. Received By                         |                            |                | Date:_             |                         |
| 2. Relinquished By (Signature/Affiliation) | Date:<br>Time:             |           | (Signature/Affiliation)                |                            | 1              | Time: Date:        | <del>_</del>            |
| B. Relinquished By (Signature/Affiliation) | Date:                      |           | 3. Received By (Signature/Affiliation) |                            | -              | <sup>†</sup> Time: |                         |
| Comments:                                  |                            |           |  |                            |                |                    |                         |
|  | •                          |           | Ctr                                    | Requested Testin           | ig ;           | FII CID            | Condition On<br>Receipt |
| Sample Name                                | Sample Sample<br>Date Time | Container | Qty Preservative                       | CI Pasticides by 8081A. TA | L Metals by    | N L                |                         |
| K0007 FTA-82-MW03-SS-FX0007-FS             | 01-DEC-98 09:30 8 c        | oz CWM    | 1 None except cool to 4 C              | 6010B/7471A - Solis, Seith | volatiles by   |                    |                         |
|  | ļ                          |           | 10-46                                  |                            |                | N                  |                         |
| X0007 FTA-82-MW03-SS-FX0007-FS             | 01-DEC-98   09:30   5      | - EnCore  | 3 None except cool to 4 C              | CI Herbicides by 8151A, O  | Distriction by | NI                 |                         |



Reference Document No: 82-120998-QSK

Page 1 of 2

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Norma

Samples Shipment Date: 10-DEC-98

Lab Destination: Quanterra Environmental Services - Knoxville

Lab Contact: John Reynolds

Project Contact: Randy McBride

Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

| Special Instructions:  Possible Hazard Indentification:             | Poison B Unknown X | Sample Disposal: Return to Client Disposal by | (mos.)                       |
|---|--------------------|---|------------------------------|
| Non-hazard Flammable Skin Irritant L                                | Date: 12   10   98 | 1. Received By (Signature/Affiliation)        | Date: 12 / 0 5<br>Time: 0800 |
| (Signature/Affiliation)  2. Relinquished By (Signature/Affiliation) | Date: Time:        | 2. Received By (Signature/Affiliation)        | Date:                        |
| 3. Relinquished By (Signature/Affiliation)                          | Date:<br>Time:     | 3. Received By (Signature/Affiliation)        | Date:<br>Time:               |

| Sample |                                | Sample<br>Date | Sample<br>Time | Container | Gtr<br>Qty | Preservative          | Requested Testing<br>Program                | Fil CID | Condition On<br>Receipt |
|--------|--------------------------------|----------------|----------------|-----------|------------|-----------------------|---|---------|-------------------------|
| No     | Sample Name                    |                |                |           | 3 No       | ne except cool to 4 C | Volatiles by 8260B                          | N       |                         |
| FX0013 | FTA-82-MW06-SS-FX0013-REG      | 10-DEC-98      | 07:30 5        | g EnCore  |            | ne except cool to 4 C | CI Pesticides by 8081A, TAL Metals by       | N       |                         |
| FX0013 | FTA-82-MW06-SS-FX0013-REG      | 10-DEC-98      | 07:30 8        | OZ CVVIVI |            |                       | 6010B/7471A - Soils, Semivolatiles by 8270C |         |                         |
|        |                                |                |                | 510.50    | 1 No.      | ne except cool to 4 C | 24544 OD Destinidos h                       | N       |                         |
| X0013  | FTA-82-MW06-SS-FX0013-REG      | 10-DEC-98      | 07:30          | oz CVVM   |            |                       | 8141A                                       | N       | <u> </u>                |
|        | FTA-82-MW07-SS-FX0015-REG      | 10-DEC-98      | 10:25          | g EnCore  |            | ne except cool to 4 C |   | N       |                         |
|        | FTA-82-MW07-SS-FX0015-REG      | 10-DEC-98      |                |           | 1 No       | ne except cool to 4 C | 6010B/7471A - Soils, Semivolatiles by       | ļ       | I                       |
| X0015  | F 1A-02-101007-00-1 A0010 1120 | l              |                |           |            |                       | 8270C                                       | L       |                         |



Reference Document No: 82-120998-QSK

| Sample<br>No | Sample Name               | Sample<br>Date | Sample<br>Time | Container  |        | Preservative       | Requested Testing<br>Program  | Fil CID | Condition On<br>Receipt |
|--------------|---------------------------|----------------|----------------|------------|--------|--------------------|---|---------|-------------------------|
| FX0015       | FTA-82-MW07-SS-FX0015-REG | 10-DEC-98      | 10:25          | 4 oz CWM   | 1 None | except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N       |                         |
| FX0016       | FTA-82-MW07-SS-FX0016-FD  | 10-DEC-98      | 10:25          | 5 g EnCore | 3 None | except cool to 4 C | Volatiles by 8260B  | N       |                         |
| FX0016       | FTA-82-MW07-SS-FX0016-FD  | 10-DEC-98      | 10:25          | 8 oz CWM   | 1 None | except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C | N       |                         |
| FX0016       | FTA-82-MW07-SS-FX0016-FD  | 10-DEC-98      | 10:25          | 4 oz CWM   | 1 None | except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N       |                         |
| FX0018       | FTA-82-MW07-DS-FX0018-REG | 10-DEC-98      | 11:51          | 5 g EnCore | 3 None | except cool to 4 C | Volatiles by 8260B  | N       |                         |
| FX0018       | FTA-82-MW07-DS-FX0018-REG | 10-DEC-98      | 11:51          | 8 oz CWM   | 1 None | except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C | N       |                         |
| FX0018       | FTA-82-MW07-DS-FX0018-REG | 10-DEC-98      | 11:51          | 4 oz CWM   | 1 None | except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N       |                         |



Reference Document No: 82-120998-SADL

Page 1 of 1

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Normal

Samples Shipment Date: 09-DEC-98

Lab Destination: USACE South Atlantic Division Laboratory

Lab Contact: Blaise Willis

Project Contact: Randy McBride

Carrier/Waybill No.: Fed Ex/ 7916 5451 3368

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

| Special In   | nstructions:             |                   |                   |                     |  |  |           |   |
|--------------|--------------------------|-------------------|-------------------|---------------------|--|--|-----------|---|
|              | Hazard Indentification:  | tant Po           | oison B           | Unknown             | Sample Disposal:                       | Disposal by Lab Archive  |           | (mos.)                                  |
|              | quished By               | ] T C.(A          | Time              | 12/9/98             | 1. Received By (Signature/Affiliation) |  | Da<br>Tin | te:                                     |
|              | guished By               |                   | Date:<br>Time:    |                     | 2. Received By (Signature/Affiliation) |  |           | ne:                                     |
|              | quished By               |                   | Date:             |                     | 3. Received By (Signature/Affiliation) |  | Da<br>Tin |   |
| Comme        | nts:                     |                   |                   |                     |  |  |           |   |
|              |                          |                   |                   |                     | _                                      |  |           |   |
| į.           |                          |                   |                   |                     |  |  |           |   |
| Sample<br>No | Sample Name              | Sample<br>Date    | Sample<br>Time    |                     | Ctr<br>Qty Preservative                | Requested Testing Program  | Fil CID   | Condition On<br>Receipt                 |
| No           | ·                        | •                 | Time              | Container           | Preservative  None except cool to 4 C  | Program  Volatiles by 8260B  | N         | • |
| No<br>FX0017 | FTA-82-MW07-SS-FX0017-FS | Date              | Time<br>10:25 5 g | Container Container | Qty Preservative                       | Program  Volatiles by 8260B  CI Pesticides by 8081A, TAL Metals by   |           |   |
| No<br>FX0017 | ·                        | Date<br>09-DEC-98 | Time<br>10:25 5 g | Container Container | Preservative  None except cool to 4 C  | Program  Volatiles by 8260B  CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C | N N       |   |



Reference Document No: 82-121798-QSK

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Project Number: 774645

Samples Shipment Date: 18-DEC-98

Bill To: Duane Nielsen

Knoxville

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Report To: Duane Nielsen

Turnaround Time: Normal

Project Contact: Randy McBride

312 Directors Drive

312 Directors Drive

Carrier/Waybill No.: Quality Express/ Courier

Knoxville

| Non-hazard Flammable Skin irritant Poison & Chikitown & 1. Relinquished By | rn to Client Disposal by Lab Archive  Received By | Date: 14 18 75 |
|--|---|----------------|
|  | nature/Affiliation Www.in                         | Time: CASO     |
| 2 Polinguighed By Date: 2. R   | Received By                                       | Date:<br>Time: |
| 3 Relinquished By Date: 3. F   | Received By nature/Affiliation)                   | Date:<br>Time: |

| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time                          | Container | Ctr<br>Qty | Preservative            | Requested Testing<br>Program  | Fil CID | Condition On<br>Receipt |
|--------------|-----------------------------|----------------|---|-----------|------------|-------------------------|---|---------|-------------------------|
| =====        | FTA-82-MW06-DS-FX0014-REG   | 17-DEC-98      | 11:00 E                                 | g EnCore  | 3          | None except cool to 4 C | Volatiles by 8260B  | N       |                         |
|              | FTA-82-MW06-DS-FX0014-REG   | 17-DEC-98      | 1 1                                     |           | 71         | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by                                       | N       |                         |
| FX0014       | F1A-02-WWW00-D3-FX0014-RE0  | 11 020 00      | ] ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |           |            |                         | 6010B/7471A - Soils, Semivolatiles by 8270C                                 |         |                         |
| FX0014       | FTA-82-MW06-DS-FX0014-REG   | 17-DEC-98      | 11:00                                   | oz CWM    | 1          | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                              | N       | ·                       |
|              | FTA-82-MW06-DS-FX0014-MS-MS | 17-DEC-98      | 11:00 8                                 | a EnCore  | 3          | None except cool to 4 C | Volatiles by 8260B  | N       |                         |
|              | FTA-82-MW06-DS-FX0014-MS-MS | 17-DEC-98      | 1 1                                     |           | 1          | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by | N       |                         |
| 7,00141110   |                             | <del></del>    |   |           |            |                         | 8270C   |         |                         |



Reference Document No: 82-121798-QSK

| Sample<br>No | Sample Name                   | Sample<br>Date | Sample<br>Time | Container   |   | Preservative            | Requested Testing<br>Program  | Fil CID | Condition On<br>Receipt |
|--------------|-------------------------------|----------------|----------------|-------------|---|-------------------------|---|---------|-------------------------|
|              | L                             | 17-DEC-98      | L              | <del></del> | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N       |                         |
|              | FTA-82-MW06-DS-FX0014-MSD-MSD |                |                |             | 3 | None except cool to 4 C | Volatiles by 8260B  | N       |                         |
| <u> </u>     | FTA-82-MW06-DS-FX0014-MSD-MSD | ·              | <b>L</b>       | L           | 1 | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C | N       |                         |
| X0014-MS[    | FTA-82-MW06-DS-FX0014-MSD-MSD | 17-DEC-98      | 11:00          | 4 oz CWM    | 1 | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by 8141A                                    | N       |                         |



Reference Document No: 82-012899-QSK

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Project Number: 774645

Samples Shipment Date: 29-JAN-99

Bill To: Duane Nielsen

Knoxville

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Report To: Duane Nielsen

Project Contact: Randy McBride

312 Directors Drive

Knoxville

312 Directors Drive

TN 37923

Turnaround Time:

Carrier/Waybill No.: Quality Express/ Courier

| Special Instructions:  |                                    |   |                               |
|--|------------------------------------|---|-------------------------------|
| Possible Hazard Indentification:  Non-hazard Flammable Skin Irrita | ant Poison B Unknown               | Sample Disposal: Return to Client Disposal by Lab Archive | (mos.)                        |
| 1. Relinquished By Ley Win (Signature/Affiliation)                 | a Date: 1/29/99<br>(ov) Time: 0830 | 1. Received By (Signature/Affiliation)                    | Date: \\ \( \frac{59}{930} \) |
| 2. Relinquished By (Signature/Affiliation)                         | Date:<br>Time:                     | 2. Received By (Signature/Affiliation)                    | Date:<br>Time:                |
| 3. Relinquished By (Signature/Affiliation)                         | Date:<br>Time:                     | 3. Received By (Signature/Affiliation)                    | Date:<br>Time:                |
| Comments:  |                                    |   |                               |

| Sample<br>No | Sample Name                  | Sample<br>Date | Sample<br>Time | Container      | Ctr<br>Qty |   | Requested Testing<br>Program  | Fil CID | Condition On<br>Receipt |
|--------------|------------------------------|----------------|----------------|----------------|------------|---|---|---------|-------------------------|
|              |                              | 28-JAN-99      | 1 07:00        | 10 ml VOA Vial | 3          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph> | Volatiles by 8260B  | N       |                         |
|              | FTA-82-SW/SD01-SD-FX1001-REG | 28-JAN-99      |                |                | 3          | None except cool to 4 C   | Volatiles by 8260B  | N       |                         |
|              | FTA-82-SW/SD01-SD-FX1001-REG | 28-JAN-99      |                |                | 1          | None except cool to 4 C   | CI Herbicides by 8151A, OP Pesticides by  | N       |                         |
| FX1001       | FTA-82-SW/SD01-SD-FX1001-REG | 28-JAN-99      | 08:00          | 3 oz CWM       | 1          | None except cool to 4 C   | 8141A CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by | N       |                         |
|              | 1                            | <u> </u>       |                |                |            |   | 8270C   | 1       |                         |
| FX1001       | FTA-82-SW/SD01-SD-FX1001-REG | 28-JAN-99      |                |                |            | None except cool to 4 C   | Total Organic Carbon by 9060  | N       |                         |
|              | FTA-82-SW/SD01-SD-FX1001-REG | 28-JAN-99      | 08:00          | 8 oz CWM       | 1          | None Required   | Grain Size by ASTM D421/D422  | IA      |                         |



Reference Document No: 82-012899-QSK

| Sample<br>No | Sample Name                  | Sample<br>Date | Sample<br>Time | Container      | Preservative  | Requested Testing Program   | Fil CID | Condition On<br>Receipt |
|--------------|------------------------------|----------------|----------------|----------------|---|---|---------|-------------------------|
| FX1002       | FTA-82-SW/SD01-SD-FX1002-FD  | 28-JAN-99      | 08:00          | 5 g EnCore     | 3 None except cool to 4 C                               | Volatiles by 8260B  | N       |                         |
| X1002        | FTA-82-SW/SD01-SD-FX1002-FD  | 28-JAN-99      | L              | 8 oz CWM       | 1 None except cool to 4 C                               | CI Pesticides by 8081A, TAL Metals by   | N       |                         |
|              |                              | 1200/11100     |                |                |   | 6010B/7471A - Soils, Semivolatiles by 8270C   |         |                         |
| X1002        | FTA-82-SW/SD01-SD-FX1002-FD  | 28-JAN-99      | L              | 4 oz CWM       | 1 None except cool to 4 C                               | Ci Herbicides by 8151A, OP Pesticides by 8141A  | N       |                         |
| X1002        | FTA-82-SW/SD01-SD-FX1002-FD  | 28-JAN-99      | 08:00          | 4 oz CWM       | 1 None except cool to 4 C                               | Total Organic Carbon by 9060  | N       |                         |
| FX1004       | FTA-82-SW/SD02-SD-FX1004-REG | 28-JAN-99      | 08:30          | 5 g EnCore     | 3 None except cool to 4 C                               | Volatiles by 8260B  | N       |                         |
| X1004        | FTA-82-SW/SD02-SD-FX1004-REG | 28-JAN-99      | 08:30          | 8 oz CWM       | 1 None except cool to 4 C                               | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C       | N       |                         |
| X1004        | FTA-82-SW/SD02-SD-FX1004-REG | 28-JAN-99      | 08:30          | 4 oz CWM       | 1 None except cool to 4 C                               | CI Herbicides by 8151A, OP Pesticides by 8141A  | N       |                         |
| X1004        | FTA-82-SW/SD02-SD-FX1004-REG | 28-JAN-99      | 08:30          | 4 oz CWM       | 1 None except cool to 4 C                               | Total Organic Carbon by 9060  | N       |                         |
| X1004        | FTA-82-SW/SD02-SD-FX1004-REG | 28-JAN-99      | 08:30          | 8 oz CWM       | 1 None Required   | Grain Size by ASTM D421/D422  | N       |                         |
| X1005        | FTA-82-SW/SD03-SD-FX1005-REG | 28-JAN-99      | 09:30          | 5 g EnCore     | 3 None except cool to 4 C                               | Volatiles by 8260B  | N       |                         |
| X1005        | FTA-82-SW/SD03-SD-FX1005-REG | 28-JAN-99      | 09:30          | 4 oz CWM       | 1 None except cool to 4 C                               | CI Herbicides by 8151A, OP Pesticides by 8141A  | N       |                         |
| X1005        | FTA-82-SW/SD03-SD-FX1005-REG | 28-JAN-99      | 09:30          | 8 oz CWM       | 1 None except cool to 4 C                               | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C       | N       |                         |
| X1005        | FTA-82-SW/SD03-SD-FX1005-REG | 28-JAN-99      | 09:30          | 4 oz CWM       | 1 None except cool to 4 C                               | Total Organic Carbon by 9060  | N       |                         |
| X1005        | FTA-82-SW/SD03-SD-FX1005-REG | 28-JAN-99      | 09:30          | 8 oz CWM       | 1 None Required   | Grain Size by ASTM D421/D422  | N       |                         |
| X1006        | FTA-82-SW/SD04-SD-FX1006-REG | 28-JAN-99      | 09:30          | 5 g EnCore     | 3 None except cool to 4 C                               | Volatiles by 8260B  | N       |                         |
| X1006        | FTA-82-SW/SD04-SD-FX1006-REG | 28-JAN-99      | 09:30          | 8 oz CWM       | 1 None except cool to 4 C                               | CI Pesticides by 8081A, TAL Metals by<br>6010B/7471A - Soils, Semivolatiles by<br>8270C | N       |                         |
| X1006        | FTA-82-SW/SD04-SD-FX1006-REG | 28-JAN-99      | 09:30          | 4 oz CWM       | 1 None except cool to 4 C                               | CI Herbicides by 8151A, OP Pesticides by 8141A  | N       |                         |
| X1006        | FTA-82-SW/SD04-SD-FX1006-REG | 28-JAN-99      | 09:30          | 4 oz CWM       | 1 None except cool to 4 C                               | Total Organic Carbon by 9060  | N       |                         |
| X1006        | FTA-82-SW/SD04-SD-FX1006-REG | 28-JAN-99      | 09:30          | 8 oz CWM       | 1 None Required   | Grain Size by ASTM D421/D422  | N       |                         |
| X1008        | FTA-82-SW/SD06-SD-FX1008-REG | 28-JAN-99      | 10:15          | 5 g EnCore     | 3 None except cool to 4 C                               | Volatiles by 8260B  | N       |                         |
| X1008        | FTA-82-SW/SD06-SD-FX1008-REG | 28-JAN-99      | 10:15          | 8 oz CWM       | 1 None except cool to 4 C                               | CI Pesticides by 8081A, TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C       | N       |                         |
| X1008 1      | FTA-82-SW/SD06-SD-FX1008-REG | 28-JAN-99      | 10:15          | 8 oz CWM       | 1 None Required   |   | N       |                         |
| X1008        | FTA-82-SW/SD06-SD-FX1008-REG | 28-JAN-99      | <u></u>        | 4 oz CWM       | 1 None except cool to 4 C                               |   | N       |                         |
| X1008        | FTA-82-SW/SD06-SD-FX1008-REG | 28-JAN-99      |                | 4 oz CWM       | 1 None except cool to 4 C                               | CI Herbicides by 8151A, OP Pesticides by 8141A  | N       |                         |
| X2001        | FTA-82-SW/SD01-SW-FX2001-REG | 28-JAN-99      | 08:00          | 40 mL VOA Vial | 3 HCI <ph 2<="" td=""><td></td><td>N</td><td></td></ph> |   | N       |                         |



Reference Document No: 82-012899-QSK

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| Sample |                              | Sample    | Sample |                |   | Requested Testing                 |         | Condition On |
|--------|------------------------------|-----------|--------|----------------|---|-----------------------------------|---------|--------------|
| No     | Sample Name                  | Date      | Time   | Container      | Preservative  | Program                           | Fil CID | Receipt      |
| FX2001 | FTA-82-SW/SD01-SW-FX2001-REG | 28-JAN-99 | 08:00  | 1 L Amb. Glass | 2 None except cool to 4 C   | Semivolatiles by 8270C            | N       |              |
| FX2001 | FTA-82-SW/SD01-SW-FX2001-REG | 28-JAN-99 | 08:00  | 1 L Amb. Glass | 1 None except cool to 4 C   | Cl Pesticides by 8081A            | N       |              |
| FX2001 | FTA-82-SW/SD01-SW-FX2001-REG | 28-JAN-99 | 08:00  | 1 L HDPE       | 1 HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX2001 | FTA-82-SW/SD01-SW-FX2001-REG | 28-JAN-99 | 08:00  | 1 L Amb. Glass | 1 None except cool to 4 C   | OP Pesticides by 8141A            | N       |              |
| FX2001 | FTA-82-SW/SD01-SW-FX2001-REG | 28-JAN-99 | 08:00  | 1 L Amb. Glass | 1 None except cool to 4 C   | Cl Herbicides by 8151A            | N       |              |
| FX2002 | FTA-82-SW/SD02-SW-FX2002-REG | 28-JAN-99 | 08:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | OP Pesticides by 8141A            | N       |              |
| FX2002 | FTA-82-SW/SD02-SW-FX2002-REG | 28-JAN-99 | 08:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | CI Herbicides by 8151A            | N       |              |
| FX2002 | FTA-82-SW/SD02-SW-FX2002-REG | 28-JAN-99 | 08:30  | 40 mL VOA Vial | 3 HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |              |
| FX2002 | FTA-82-SW/SD02-SW-FX2002-REG | 28-JAN-99 | 08:30  | 1 L Amb. Glass | 2 None except cool to 4 C   | Semivolatiles by 8270C            | N       |              |
| FX2002 | FTA-82-SW/SD02-SW-FX2002-REG | 28-JAN-99 | 08:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | Cl Pesticides by 8081A            | N       |              |
| FX2002 | FTA-82-SW/SD02-SW-FX2002-REG | 28-JAN-99 | 08:30  | 1 L HDPE       | 1 HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX2003 | FTA-82-SW/SD03-SW-FX2003-REG | 28-JAN-99 | 09:30  | 40 mL VOA Vial | 3 HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |              |
| EX2003 | FTA-82-SW/SD03-SW-FX2003-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 2 None except cool to 4 C   | Semivolatiles by 8270C            | N       |              |
| FX2003 | FTA-82-SW/SD03-SW-FX2003-REG | 28-JAN-99 | 09:30  | 1 L HDPE       | 1 HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX2003 | FTA-82-SW/SD03-SW-FX2003-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | CI Pesticides by 8081A            | N       |              |
| FX2003 | FTA-82-SW/SD03-SW-FX2003-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | OP Pesticides by 8141A            | N       |              |
| FX2003 | FTA-82-SW/SD03-SW-FX2003-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | Cl Herbicides by 8151A            | N       |              |
| FX2004 | FTA-82-SW/SD04-SW-FX2004-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 1. None except cool to 4 C  | OP Pesticides by 8141A            | N       |              |
| FX2004 | FTA-82-SW/SD04-SW-FX2004-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | CI Herbicides by 8151A            | N       |              |
| FX2004 | FTA-82-SW/SD04-SW-FX2004-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 12 None except cool to 4 C  | Semivolatiles by 8270C            | N       |              |
| FX2004 | FTA-82-SW/SD04-SW-FX2004-REG | 28-JAN-99 | 09:30  | 40 mL VOA Vial | 3-HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |              |
| FX2004 | FTA-82-SW/SD04-SW-FX2004-REG | 28-JAN-99 | 09:30  | 1 L Amb. Glass | 1 None except cool to 4 C   | CI Pesticides by 8081A            | N       |              |
| FX2004 | FTA-82-SW/SD04-SW-FX2004-REG | 28-JAN-99 | 09:30  | 1 L HDPE       | 1 HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX2006 | FTA-82-SW/SD06-SW-FX2006-REG | 28-JAN-99 | 10:15  | 40 mL VOA Vial | 3 HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |              |
| FX2006 | FTA-82-SW/SD06-SW-FX2006-REG | 28-JAN-99 | 10:15  | 1 L Amb. Glass | 2 None except cool to 4 C   | Semivolatiles by 8270C            | N       |              |
| FX2006 | FTA-82-SW/SD06-SW-FX2006-REG | 28-JAN-99 | 10:15  | 1 L HDPE       | 1 HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX2006 | FTA-82-SW/SD06-SW-FX2006-REG | 28-JAN-99 | 10:15  | 1 L Amb. Glass | 1 None except cool to 4 C   | CI Pesticides by 8081A            | N       |              |
| FX2006 | FTA-82-SW/SD06-SW-FX2006-REG | 28-JAN-99 | 10:15  | 1 L Amb. Glass | 1 None except cool to 4 C   | Cl Herbicides by 8151A            | N       |              |
| FX2006 | FTA-82-SW/SD06-SW-FX2006-REG | 28-JAN-99 | 10:15  | 1 L Amb. Glass | 1 None except cool to 4 C   | OP Pesticides by 8141A            | N       |              |



Reference Document No: 82-012899-SADL

Page 1 of 1

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: NORMAL

Samples Shipment Date: 28-JAN-99

Lab Destination: USACE South Atlantic Division Laboratory

Lab Contact: Blaise Willis

Project Contact: Randy McBride

Carrier/Waybill No.: Fed Ex/7916 7793 5629

Bill To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

| Special Instructions: NONE                   | •                              |   |                |
|--|--------------------------------|---|----------------|
| Possible Hazard Indentification:  Non-hazard | Poison B Unknown               | Sample Disposal: Return to Client Disposal by Lab | Archive (mos.) |
| 1. Relinquished By (Signature/Affiliation)   | - Date: 01/28/99<br>Time: 1430 | 1. Received By (Signature/Affiliation)            | Date: Time:    |
| 2. Relinquished By (Signature/Affiliation)   | Date:                          | 2. Received By (Signature/Affiliation)            | Date:          |
| 3. Relinquished By (Signature/Affiliation)   | Date:                          | 3. Received By (Signature/Affiliation)            | Date:<br>Time: |
| Comments: NONE                               |                                |   |                |

| Sample<br>No | Sample Name                 | Sample<br>Date | Sample<br>Time | Container  | Ctr<br>Qty |                         | Requested Testing<br>Program                | FII | CID | Condition On<br>Receipt |
|--------------|-----------------------------|----------------|----------------|------------|------------|-------------------------|---|-----|-----|-------------------------|
| X1003        | FTA-82-SW/SD01-SD-FX1003-FS | 28-JAN-99      | 08:00          | 5 g EnCore | 3          | None except cool to 4 C | Volatiles by 8260B                          | N   |     |                         |
| X1003        | FTA-82-SW/SD01-SD-FX1003-FS | 28-JAN-99      | 08:00          | 8 oz CWM   | 1          | None except cool to 4 C | CI Pesticides by 8081A, TAL Metals by       | N   |     |                         |
|              |                             |                |                |            |            |                         | 6010B/7471A - Soils, Semivolatiles by 8270C |     |     |                         |
| X1003        | FTA-82-SW/SD01-SD-FX1003-FS | 28-JAN-99      | 08:00          | 4 oz CWM   | 1          | None except cool to 4 C | CI Herbicides by 8151A, OP Pesticides by    | N   |     |                         |
|              |                             |                |                |            |            |                         | B141A                                       |     |     |                         |
| X1003        | FTA-82-SW/SD01-SD-FX1003-FS | 28-JAN-99      | 08:00          | 4 oz CWM   | 1          | None except cool to 4 C | Total Organic Carbon by 9060                | N   |     |                         |



Reference Document No: 82-011299-QSK

Page 1 of 1

Project Number: 774645

Samples Shipment Date: 13-JAN-99

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

Knoxville TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Report To: Duane Nielsen

Knoxville

Turnaround Time: Normal

Project Contact: Randy McBride

312 Directors Drive

312 Directors Drive

Carrier/Waybill No.: Quality Express/ Courier

| Possible Hazard Indentification:  Non-hazard  Flammable  Skin Irrita | nt Poison B Unknown       | Sample Disposal:  Return to Client Disposal by Cab Archive | (mos.)                                |
|--|---------------------------|--|---------------------------------------|
| 1. Relinquished By (Signature/Affiliation)                           | Date: 01/13/1, Time: 08/0 |  | Date: ( / つ <sup>F</sup> / Time: 08// |
| 2. Relinquished By (Signature/Affiliation)                           | Date:<br>Time:            | 2. Received By (Signature/Affiliation)                     | Date:<br>Time:                        |
| 3. Relinquished By (Signature/Affiliation)                           | Date:<br>Time:            | 3. Received By (Signature/Affiliation)                     | Date:<br>Time:                        |

| Sample<br>No  | Sample Name               | Sample<br>Date | Sample<br>Time | Container      | Ctr<br>Qty | Preservative   | Requested Testing Program         | Fil | CID | Condition On<br>Receipt |
|---------------|---------------------------|----------------|----------------|----------------|------------|--|-----------------------------------|-----|-----|-------------------------|
| FX3009        | FTA-82-MW07-GW-FX3009-REG | 12-JAN-99      | 08:05          | 10 mL VOA Vial | 3          | ICI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td><td></td></ph>                 | Volatiles by 8260B                | N   |     |                         |
| JF - 12 - 2 - | FTA-82-MW07-GW-FX3009-REG | 12-JAN-99      | 08:05          | I L Amb. Glass | 11         | None except cool to 4 C  | Semivolatiles by 8270C            | N   |     |                         |
| 11            | FTA-82-MW07-GW-FX3009-REG | 12-JAN-99      |                |                | 11         | INO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N   |     |                         |
| 11 .          | FTA-82-MW07-GW-FX3009-REG |                | 1              | I L Amb. Glass | 111        | None except cool to 4 C  | CI Pesticides by 8081A            | N   |     |                         |
| <b>!</b>      | FTA-82-MW07-GW-FX3009-REG |                |                | L Amb. Glass   | 1 1        | None except cool to 4 C  | CI Herbicides by 8151A            | N   |     |                         |
| FX3009        | FTA-82-MW07-GW-FX3009-REG |                |                | L Amb. Glass   |            | None except cool to 4 C  | OP Pesticides by 8141A            | N   |     |                         |



Reference Document No: 82-011199-QSK

Page 1 of 2

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew
Turnaround Time:

Samples Shipment Date: 12-JAN-99

Lab Destination: Quanterra Environmental Services - Knoxville

Lab Contact: John Reynolds

Project Contact: Randy McBride

Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

| Special Instructions: NON                  | -                                       |                         |  | ·                           |
|--|---|-------------------------|--|-----------------------------|
| Possible Hazard Indentificati              | ion:                                    | Poison B Unknown        | Sample Disposal:  Return to Client Disposal by | Archive (mos.)              |
| 1. Relinquished By (Signature/Affiliation) | 11 Corp                                 | Date: 1/12/99 Time: 83/ | 1. Received By (Signature/Affiliation)         | Date: 1/1 2/99<br>Time: 83/ |
| 2. Relinquished By (Signature/Affiliation) | - · · · · · · · · · · · · · · · · · · · | Date:<br>Time:          | 2. Received By (Signature/Affiliation)         | Date: Time:                 |
| 3. Relinquished By (Signature/Affiliation) |   | Date:<br>Time:          | 3. Received By (Signature/Affiliation)         | Date:<br>Time:              |
| Comments:                                  |   |                         |  | ,                           |
|  |   |                         |  |                             |
|  |   |                         |  | Condition On                |

| Sample<br>No | Sample Name               | Sample<br>Date | Sample<br>Time | Container      | Ctr<br>Qty | Preservative  | Requested Testing<br>Program      | FII CID | Condition On<br>Receipt |
|--------------|---------------------------|----------------|----------------|----------------|------------|---|-----------------------------------|---------|-------------------------|
|              |                           | 11- IAN-00     | 07:00          | 40 ml VOA Vial | 13         | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                         |
|              |                           |                |                | 40 mL VOA Vial | 3          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                         |
| J *          | FTA-82-MW05-GW-FX3007-REG |                |                | 1 L Amb. Glass |            | None except cool to 4 C   | Semivolatiles by 8270C            | N       |                         |
|              | FTA-82-MW05-GW-FX3007-REG | 11-JAN-99      |                |                |            | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |                         |
|              | FTA-82-MW05-GW-FX3007-REG | l              | <u> </u>       | 1 L Amb. Glass | 1 '        | None except cool to 4 C   | CI Herbicides by 8151A            | N       |                         |
|              | FTA-82-MW05-GW-FX3007-REG | 11-JAN-99      | <u> </u>       |                |            | None except cool to 4 C   | OP Pesticides by 8141A            | N       |                         |
|              | FTA-82-MW05-GW-FX3007-REG | 11-JAN-99      |                | 1 L Amb. Glass |            | None except cool to 4 C   | CI Pesticides by 8081A            | N       |                         |
|              | FTA-82-MW05-GW-FX3007-REG | 11-JAN-99      |                | 1 L Amb. Glass |            | ·   | OP Pesticides by 8141A            | N       |                         |
| FX3008       | FTA-82-MW06-GW-FX3008-REG | 11-JAN-99      | 12:45          | 1 L Amb. Glass | 11         | None except cool to 4 C   | OF Festicides by 0141A            |         | <u> </u>                |



Reference Document No: 82-011199-QSK

| Sample<br>No | Sample Name               | Sample<br>Date | Sample<br>Time | Container      |   | Preservative  | Requested Testing<br>Program      | Fil CID | Condition On Receipt |
|--------------|---------------------------|----------------|----------------|----------------|---|---|-----------------------------------|---------|----------------------|
| FX3008       | FTA-82-MW06-GW-FX3008-REG | 11-JAN-99      | 12:45          | 40 mL VOA Vial | 3 | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                      |
| FX3008       | FTA-82-MW06-GW-FX3008-REG | 11-JAN-99      | 12:45          | 1 L HDPE       | 1 | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |                      |
| FX3008       | FTA-82-MW06-GW-FX3008-REG | 11-JAN-99      | 12:45          | 1 L Amb. Glass | 1 | None except cool to 4 C   | CI Pesticides by 8081A            | N       |                      |
| FX3008       | FTA-82-MW06-GW-FX3008-REG | 11-JAN-99      | 12:45          | 1 L Amb. Glass | 1 | None except cool to 4 C   | Semivolatiles by 8270C            | N       |                      |
| FX3008       | FTA-82-MW06-GW-FX3008-REG | 11-JAN-99      | 12:45          | 1 L Amb. Glass | 1 | None except cool to 4 C   | Cl Herbicides by 8151A            | N       |                      |



Reference Document No: 82-010699-SADL

Page 1 of 1

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Normal

Samples Shipment Date: 07-JAN-99

Lab Destination: USACE South Atlantic Division Laboratory

Lab Contact: Blaise Willis

Project Contact: Randy McBride

Carrier/Waybill No.: Fed Ex/ 7901 8652 8892

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

| Special I               | nstructions:                     |                |                |               |            |   |                                   |             |              |
|-------------------------|----------------------------------|----------------|----------------|---------------|------------|---|-----------------------------------|-------------|--------------|
| Possible<br>Non-haza    | e Hazard Indentification:<br>ord | itant P        | oison B        | Unknown       |            | ample Disposal  | Disposal by Lab Archive           |             | (mos.)       |
| 1. Relin<br>(Signature/ | quished By<br>Affiliation)       | # C-11         | Date<br>, Time | 1 ' ( ' /     |            | . Received By Signature/Affiliation)  |                                   | — Dat       | e:           |
| 2. Relin                | iquished By                      |                | Date<br>Time   |               |            | . Received By Signature/Affiliation)  |                                   | Date<br>Tim | <b>e</b> :   |
| 3. Relin                | equished By                      |                | Date           |               |            | Received By Signature/Affiliation)  |                                   | Date<br>Tim |              |
| Comme                   | illo.                            |                |                |               |            |   | Downsted Testing                  |             | Condition On |
| Sample<br>No            | Sample Name                      | Sample<br>Date | Sample<br>Time | Container     | Ctr<br>Qty | Preservative  | Requested Testing<br>Program      | Fil CID     | Receipt      |
| 010699-TB2              | FIELDQC-BW-010699-TB2-TB         | 06-JAN-99      |                | 0 ml VOA Vial |            | ICI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N  </td><td></td></ph>                 | Volatiles by 8260B                | N           |              |
| FX3004                  | FTA-82-MW03-GW-FX3004-FD         | 06-JAN-99      | ·              | 0 mL VOA Vial | 1 1 -      | ICI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                   | Volatiles by 8260B                | N           |              |
| FX3004                  | FTA-82-MW03-GW-FX3004-FD         | 06-JAN-99      | 16:30 1        | L Amb. Glass  | بالمحمل    | one except cool to 4 C  | Semivolatiles by 8270C            | N N         |              |
| FX3004                  | FTA-82-MW03-GW-FX3004-FD         | 06-JAN-99      |                | L HDPE        | 1 1        | INO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N N         |              |
| FX3004                  | FTA-82-MW03-GW-FX3004-FD         | 06-JAN-99      | l              | L Amb. Glass  |            | lone except cool to 4 C   |                                   | N           |              |
| FX3004                  | FTA-82-MW03-GW-FX3004-FD         | 06-JAN-99      |                | L Amb. Glass  |            | lone except cool to 4 C   |                                   | N           |              |
| EX3004                  | FTA-82-MW03-GW-FX3004-FD         | 06-JAN-99      | 16:30 1        | L Amb. Glass  | 11         | lone except cool to 4 C   | OP Pesticides by 8141A            | IN          |              |



Reference Document No: 82-010699-QSK

Page 1 of 2

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: //orm a

Samples Shipment Date: 07-JAN-99

Lab Destination: Quanterra Environmental Services - Knoxville

Lab Contact: John Reynolds

Project Contact: Randy McBride

Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

| Special Instructions:                      |                                       |                       |  |         |                |              |
|--|---------------------------------------|-----------------------|--|---------|----------------|--------------|
| Possible Hazard Indentification            | ation: Skin Irritant Poison B         | Unknown X             | Sample Disposal:  Return to Client Disposal by Lab | Archive |                | nos.)        |
| 1. Relinquished By (Signature/Affiliation) | Dat<br>ITCorp Tim                     | e: 1/7/99<br>le: 8120 | 1. Received By (Signature/Affiliation)             | urton   |                | 6799<br>8:20 |
| 2. Relinquished By (Signature/Affiliation) | Dat                                   |                       | 2. Received By (Signature/Affiliation)             |         | Date:<br>Time: |              |
| 3. Relinquished By (Signature/Affiliation) | mw02                                  | :                     | 3. Received By (Signature/Affiliation)             |         | Date:<br>Time: |              |
| Comments:                                  | m W 0 2<br>200 Saylad<br>on (1/30/88) |                       |  | •*      |                |              |

| Sample Name                           | Sample<br>Date  | Sample<br>Time   | Container   | Ctr<br>Qty   | Preservative   | Requested Testing Program  | Fil CID  | Condition On<br>Receipt   |
|---------------------------------------|---|--|---|--|--|--|--|---|
| FIFL DOC-BW-010699-TB-TB              | 06-JAN-99   | 07:00 4  | I0 ml VOA Vial  | 3  | ICI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>  | Volatiles by 8260B   | N  |   |
|                                       | 06-JAN-99   | 11:00 4  | I0 mL VOA Vial  | 3  | ICI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>  | Volatiles by 8260B   | N  |   |
| 171 02 1111102 011 1110               |   | <u></u>  | L Amb. Glass  | 11   | lone except cool to 4 C  | Semivolatiles by 8270C   | N  |   |
| 111 02 111102 011111                  |   | 1  |   | 11   | ione except cool to 4 C  | CI Herbicides by 8151A   | N  |   |
| 17-02-1414-02 OV 1 7-00-1-1-0         |   | <u> </u>   |   | 11   | lone except cool to 4 C  | OP Pesticides by 8141A   | N  |   |
| , , , , , , , , , , , , , , , , , , , | a market and a single   |  |   | 111  |  | CI Pesticides by 8081A   | N  |   |
|                                       | 4 41.85 . 1.5   |  |   | , I . I  | <ul> <li>In the second program of the se</li></ul> | TAL Metals by 6010B/7470A - Water  | N  |   |
|                                       |   | I  |   | 11   | lone except cool to 4 C  | CI Herbicides by 8151A   | N  |   |
|                                       | FIELDQC-BW-010699-TB-TB FTA-82-MW02-GW-FX3002-REG FTA-82-MW02-GW-FX3002-REG FTA-82-MW02-GW-FX3002-REG FTA-82-MW02-GW-FX3002-REG FTA-82-MW02-GW-FX3002-REG FTA-82-MW02-GW-FX3002-REG | Sample Name         Date           FIELDQC-BW-010699-TB-TB         06-JAN-99           FTA-82-MW02-GW-FX3002-REG         06-JAN-99           FTA-82-MW02-GW-FX3002-REG         06-JAN-99           FTA-82-MW02-GW-FX3002-REG         06-JAN-99           FTA-82-MW02-GW-FX3002-REG         06-JAN-99           FTA-82-MW02-GW-FX3002-REG         06-JAN-99           FTA-82-MW02-GW-FX3002-REG         06-JAN-99 | Sample Name         Date         Time           FIELDQC-BW-010699-TB-TB         06-JAN-99         07:00         6           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         6 | Sample Name         Date         Time         Container           FIELDQC-BW-010699-TB-TB         06-JAN-99         07:00         40 ml VOA Vial           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         40 ml VOA Vial           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass | Sample Name         Date         Time         Container         Qty           FIELDQC-BW-010699-TB-TB         06-JAN-99         07:00         40 ml VOA Vial         3           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         40 mL VOA Vial         3           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1   | Sample Name         Date         Time         Container         Qty         Preservative           FIELDQC-BW-010699-TB-TB         06-JAN-99         07:00         40 ml VOA Vial         3 HCI <ph 2<="" td="">           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         40 mL VOA Vial         3 HCI<ph 2<="" td="">           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C</ph></ph> | Sample Name   Date   Time   Container   Qty   Preservative   Program | Sample Name         Date         Time         Container         Qty         Preservative         Program         Fil CID           FIELDQC-BW-010699-TB-TB         06-JAN-99         07:00         40 ml VOA Vial         3 HCl <ph 2<="" td="">         Volatiles by 8260B         N           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         40 mL VOA Vial         3 HCl<ph 2<="" td="">         Volatiles by 8260B         N           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C         Semivolatiles by 8270C         N           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C         CI Herbicides by 8151A         N           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C         CI Pesticides by 8081A         N           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C         CI Pesticides by 8081A         N           FTA-82-MW02-GW-FX3002-REG         06-JAN-99         11:00         1 L Amb. Glass         1 None except cool to 4 C         CI Pesticides by 8010B/7470A - Water         N</ph></ph> |



Reference Document No: 82-010699-QSK

| Sample<br>No | Sample Name               | Sample<br>Date | Sample<br>Time | Container      |    | Preservative  | Requested Testing<br>Program      | Fil CID | Condition On<br>Receipt                 |
|--------------|---------------------------|----------------|----------------|----------------|----|---|-----------------------------------|---------|---|
| FX3003       | FTA-82-MW03-GW-FX3003-REG | 06-JAN-99      | 16:30          | 1 L HDPE       | 1  | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>                       | TAL Metals by 6010B/7470A - Water | N       |   |
| FX3003       | FTA-82-MW03-GW-FX3003-REG | 06-JAN-99      | 16:30          | 1 L Amb. Glass | 1  | None except cool to 4 C   | Semivolatiles by 8270C            | N       |   |
| FX3003       | FTA-82-MW03-GW-FX3003-REG | 06-JAN-99      | 16:30          | I L Amb. Glass | 1  | None except cool to 4 C   | CI Pesticides by 8081A            | N       |   |
| FX3003       | FTA-82-MW03-GW-FX3003-REG | 06-JAN-99      | 16:30          | 1 L Amb. Glass | 1  | None except cool to 4 C   | OP Pesticides by 8141A            | N       | ~ <u></u>                               |
| FX3003       | FTA-82-MW03-GW-FX3003-REG | 06-JAN-99      | 16:30          | 40 mL VOA Vial | 3  | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                                       | Volatiles by 8260B                | N       |   |
| FX3005       | FTA-82-MW03-GW-FX3005-FS  | 06-JAN-99      | 16:30          | 40 mL VOA Vial | 3  | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td>······································</td></ph> | Volatiles by 8260B                | N       | ······································  |
| FX3005       | FTA-82-MW03-GW-FX3005-FS  | 06-JAN-99      | 16:30          | 1 L Amb. Glass | 1  | None except cool to 4 C   | Semivolatiles by 8270C            | N       | <u></u>                                 |
| FX3005       | FTA-82-MW03-GW-FX3005-FS  | 06-JAN-99      | 16:30          | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Pesticides by 8081A            | N       |   |
| FX3005       | FTA-82-MW03-GW-FX3005-FS  | 06-JAN-99      | 16:30          | 1 L Amb. Glass | 1  | None except cool to 4 C   | OP Pesticides by 8141A            | N       |   |
| FX3005       | FTA-82-MW03-GW-FX3005-FS  | 06-JAN-99      | 16:30          | I L Amb. Glass | 1  | None except cool to 4 C   | Cl Herbicides by 8151A            | N       |   |
| FX3005       | FTA-82-MW03-GW-FX3005-FS  | 06-JAN-99      | 16:30          | 1 L HDPE       | 1  | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>                       | TAL Metals by 6010B/7470A - Water | N       |   |
| FX3010       | FTA-82-MW08-GW-FX3010-REG | 06-JAN-99      | 08:15          | 1 L Amb. Glass | 1  | None except cool to 4 C   | Cl Herbicides by 8151A            | N       | - · · · · · · · · · · · · · · · · · · · |
| FX3010       | FTA-82-MW08-GW-FX3010-REG | 06-JAN-99      | 08:15          | 1 L Amb. Glass | 1  | None except cool to 4 C   | Semivolatiles by 8270C            | N       | ·                                       |
| FX3010       | FTA-82-MW08-GW-FX3010-REG | 06-JAN-99      | 08:15          | L HDPE         | 1  | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>                       | TAL Metals by 6010B/7470A - Water | N       |   |
| FX3010       | FTA-82-MW08-GW-FX3010-REG | 06-JAN-99      | 08:15          | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Pesticides by 8081A            | N       |   |
| FX3010       | FTA-82-MW08-GW-FX3010-REG | 06-JAN-99      | 08:15          | 40 mL VOA Vial | 3  | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                                       | Volatiles by 8260B                | N       |   |
| FX3010       | FTA-82-MW08-GW-FX3010-REG | 06-JAN-99      | 08:15          | L Amb. Glass   | 11 | None except cool to 4 C   | OP Pesticides by 8141A            | N       | <del></del>                             |



Reference Document No: 82-113098-QSK

Page 1 of 1

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Normal

Samples Shipment Date: 30-NOV-98

Lab Destination: Quanterra Environmental Services - Knoxville

Lab Contact: John Reynolds

Project Contact: Randy McBride

Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

| Special Instructions:                        |                              |  |                            |
|--|------------------------------|--|----------------------------|
| Possible Hazard Indentification:  Non-hazard | son B Unknown 🗸              | Sample Disposal:  Return to Client Disposal by Lab A | rchive (mos.)              |
| 1. Relinquished By Affiliation)              | Date: 11 30 98<br>Time: 1730 | 1. Received By (Signature/Affiliation)               | Date: いるの 98<br>Time: 1730 |
| 2. Relinquished By (Signature/Affiliation)   | Date:<br>Time:               | 2. Received By (Signature/Affiliation)               | Date:<br>Time:             |
| 3. Relinquished By (Signature/Affiliation)   | Date:<br>Time:               | 3. Recei (Signature/) This sample                    | MW OZ LO Saylo             |
| Comments:                                    |                              | nity have been deleted                               | also sames<br>on 1/6/99    |

| Sample<br>No | Sample Name               | Sample<br>Date | Sample<br>Time | Container      | Ctr<br>Qty |  | Program                           | Fil | CID | Receipt |
|--------------|---------------------------|----------------|----------------|----------------|------------|--|-----------------------------------|-----|-----|---------|
| FX3002       | FTA-82-MW02-GW-FX3002-REG | 30-NOV-98      | 16:25          | 40 mL VOA Vial | 3          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td><td></td></ph>                 | Volatiles by 8260B                | N   |     |         |
| •            | FTA-82-MW02-GW-FX3002-REG | 30-NOV-98      | 16:25          | 1 L Amb. Glass | 1          | None except cool to 4 C  | Semivolatiles by 8270C            | N   |     |         |
|              | FTA-82-MW02-GW-FX3002-REG | 30-NOV-98      | 16:25          | 1 L HDPE       | 1          | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N   |     |         |
| ,            | FTA-82-MW02-GW-FX3002-REG | 1              | 1              | 1 L Amb. Glass | 11         | None except cool to 4 C  | CI Pesticides by 8081A            | N   |     |         |
| 1            | FTA-82-MW02-GW-FX3002-REG | 1              |                | 1 L Amb. Glass | 11         | None except cool to 4 C  | CI Herbicides by 8151A            | N   |     |         |
|              |                           |                | l              |                | 1          | None except cool to 4 C  | OP Pesticides by 8141A            | N   |     |         |
| FX3002       | FTA-82-MW02-GW-FX3002-REG | 30-NOV-98      | 16:25          | 1 L Amb. Glass | 1          | None except cool to 4 C  | OP Pesticides by 8141A            | N   | 1   |         |



Reference Document No: 82-010599-QSK

Page 1 of 1

Project Number: 774645

Samples Shipment Date: 06-JAN-99

Bill To: Duane Nielsen

Knoxville

Project Name: Fort McClellan

Lab Destination: Quanterra Environmental Services - Knoxville

TN 37923

Sample Coordinator: John W. Andrew

Lab Contact: John Reynolds

Report To: Duane Nielsen

312 Directors Drive

Turnaround Time: Normal

Project Contact: Randy McBride

312 Directors Drive

Carrier/Waybill No.: Quality Express/ Courier

Knoxville

| Special Instructions:  |                              |  |                          |
|--|------------------------------|--|--------------------------|
| Possible Hazard Indentification:  Non-hazard Flammable Skin Ir | ritant Poison B Unknown      | Sample Disposal:  Return to Client Disposal by Lab Archive | (mos.)                   |
| 1. Relinquished By (Signature/Affiliation)                     | Date: 1/6/99  ### Time: 0830 | 1. Received By (Signature/Affiliation)                     | Date: (し/95<br>Time: 08数 |
| 2. Relinquished By (Signature/Affiliation)                     | Date:<br>Time:               | 2. Received By (Signature/Affiliation)                     | Date:<br>Time:           |
| 3. Relinquished By (Signature/Affiliation)                     | Date:<br>Time:               | 3. Received By (Signature/Affiliation)                     | Date:<br>Time:           |
| Comments:  |                              |  |                          |
|  |                              |  |                          |

| Sample<br>No | Sample Name               | Sample<br>Date | Sample<br>Time | Container     | Ctr<br>Qty | Preservative  | Requested Testing Program         | Fil CID | Condition On<br>Receipt |
|--------------|---------------------------|----------------|----------------|---------------|------------|---|-----------------------------------|---------|-------------------------|
| 010599-TB    | FIELDQC-BW-010599-TB-TB   | 05-JAN-99      | 07:00 4        | 0 ml VOA Vial | 3          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                         |
|              | FTA-82-MW01-GW-FX3001-REG | 05-JAN-99      | i .            | 0 mL VOA Vial | 3          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                         |
|              | FTA-82-MW01-GW-FX3001-REG |                | 1              | L Amb. Glass  | 1          | None except cool to 4 C   | Semivolatiles by 8270C            | N       |                         |
|              | FTA-82-MW01-GW-FX3001-REG | 05-JAN-99      | 1              | L HDPE        |            | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |                         |
|              |                           | 05-JAN-99      |                | L Amb. Glass  | 1          | None except cool to 4 C   | CI Pesticides by 8081A            | N       |                         |
|              | FTA-82-MW01-GW-FX3001-REG |                |                | L Amb. Glass  | 3          | None except cool to 4 C   | CI Herbicides by 8151A            | N       |                         |
|              | FTA-82-MW01-GW-FX3001-REG | 05-JAN-99      | 1              |               |            | None except cool to 4 C   | OP Pesticides by 8141A            | N       |                         |
| X3001        | FTA-82-MW01-GW-FX3001-REG | 05-JAN-99      | 11:35  1       | L Amb. Glass  | 1          | Motie except cool to 4 C  | 01 1 00000000 27 31 1111          |         |                         |



Reference Document No: 82-010899-QSK

Page 1 of 2

Project Number: 774645

Project Name: Fort McClellan

Sample Coordinator: John W. Andrew

Turnaround Time: Normal

Samples Shipment Date: 08-JAN-99

Lab Destination: Quanterra Environmental Services - Knoxville

Lab Contact: John Reynolds

Project Contact: Randy McBride

Carrier/Waybill No.: Fed Ex/7916 6821 7528

Bill To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

| - Po   |  | <br>         |
|--|--|--------------|
| I. Relinquished By Date: 1/8/99 (Signature/Affiliation) Time: 1700 | 1. Received By (Signature/Affiliation) | ate:<br>ime: |
| 2. Relinquished By (Signature/Affiliation)  Date: Time:            | 2. Received By (Signature/Affiliation) | ate:<br>ime: |
| 3. Relinquished By (Signature/Affiliation) Date:                   | 3. Received By (Signature/Affiliation) | ate:<br>ime: |

| Sample<br>No | Sample Name              | Sample<br>Date | Sample<br>Time | Container    | Ctr<br>Qty | Preservative  | Requested Testing<br>Program      | Fil CID | Condition On<br>Receipt |
|--------------|--------------------------|----------------|----------------|--------------|------------|---|-----------------------------------|---------|-------------------------|
| 040000 ED EI | ELDQC-BW-010899-ER-ER    | 08-JAN-99      | 16:00 1        | L Amb. Glass | 1          | None except cool to 4 C   | Semivolatiles by 8270C            | N       |                         |
|              | ELDQC-BW-010899-ER-ER    | 08-JAN-99      |                |              | 11         | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |                         |
|              | ELDQC-BW-010899-ER-ER    | 1              | 1              | mi VOA Vial  | 3          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                         |
|              | ELDQC-BW-010899-ER-ER    | 1              |                | L Amb. Glass | 1          | None except cool to 4 C   | CI Pesticides by 8081A            | N       |                         |
|              | ELDQC-BW-010899-ER-ER    | 08-JAN-99      |                | L Amb. Glass | 1          | None except cool to 4 C   | OP Pesticides by 8141A            | N       |                         |
|              | ELDQC-BW-010899-ER-ER    |                | 1              | L Amb. Glass |            | None except cool to 4 C   | CI Herbicides by 8151A            | N       |                         |
|              | ELDQC-BW-010899-ER-ER    |                | 1 1            | ml VOA Vial  |            | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                         |
|              | FA-82-MW04-GW-FX3006-REG |                |                | mL VOA Vial  | 3          | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |                         |



Reference Document No: 82-010899-QSK

| Sample    |                                | Sample    | Sample |                |    |   | Requested Testing                 |         | Condition On |
|-----------|--------------------------------|-----------|--------|----------------|----|---|-----------------------------------|---------|--------------|
| No        | Sample Name                    | Date      | Time   | Container      |    | Preservative  | Program                           | Fil CID | Receipt      |
| FX3006    | FTA-82-MW04-GW-FX3006-REG      | 08-JAN-99 | 15:00  | 1 L Amb. Glass | [1 | None except cool to 4 C   | OP Pesticides by 8141A            | N       |              |
| FX3006    | FTA-82-MW04-GW-FX3006-REG      | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | Semivolatiles by 8270C            | N       |              |
| FX3006    | FTA-82-MW04-GW-FX3006-REG      | 08-JAN-99 | 15:00  | 1 L HDPE       | 1  | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX3006    | FTA-82-MW04-GW-FX3006-REG      | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Pesticides by 8081A            | N       | ·            |
| FX3006    | FTA-82-MW04-GW-FX3006-REG      | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Herbicides by 8151A            | N       |              |
| FX3006-MS | FTA-82-MW04-GW-FX3006-MS-MS    | 08-JAN-99 | 15:00  | 40 mL VOA Vial | 3  | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |              |
| FX3006-MS | FTA-82-MW04-GW-FX3006-MS-MS    | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Herbicides by 8151A            | N       |              |
| FX3006-MS | FTA-82-MW04-GW-FX3006-MS-MS    | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | OP Pesticides by 8141A            | N       |              |
| FX3006-MS | FTA-82-MW04-GW-FX3006-MS-MS    | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Pesticides by 8081A            | N       |              |
| FX3006-MS | FTA-82-MW04-GW-FX3006-MS-MS    | 08-JAN-99 | 15:00  | I L Amb. Glass | 1  | None except cool to 4 C   | Semivolatiles by 8270C            | N       |              |
| FX3006-MS | FTA-82-MW04-GW-FX3006-MS-MS    | 08-JAN-99 | 15:00  | 1 L HDPE       | 1  | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX3006-MS | DFTA-82-MW04-GW-FX3006-MSD-MSD | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | OP Pesticides by 8141A            | N       |              |
| FX3006-MS | DFTA-82-MW04-GW-FX3006-MSD-MSD | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Herbicides by 8151A            | N       |              |
| FX3006-MS | DFTA-82-MW04-GW-FX3006-MSD-MSD | 08-JAN-99 | 15:00  | 40 mL VOA Vial | 3  | HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td></ph>                 | Volatiles by 8260B                | N       |              |
| FX3006-MS | TFTA-82-MW04-GW-FX3006-MSD-MSD | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | Semivolatiles by 8270C            | N       |              |
| FX3006-MS | DFTA-82-MW04-GW-FX3006-MSD-MSD | 08-JAN-99 | 15:00  | 1 L HDPE       | 1  | HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph> | TAL Metals by 6010B/7470A - Water | N       |              |
| FX3006-MS | GFTA-82-MW04-GW-FX3006-MSD-MSD | 08-JAN-99 | 15:00  | 1 L Amb. Glass | 1  | None except cool to 4 C   | CI Pesticides by 8081A            | N       | · .          |



**Project:** 

774645 Fort McClellan

Manager: Jeanie Yacoub

RFA/COC Number: 80010699-QSC

Site: Stump Dump (Parcel 82)

Collection Date: 1/6/9
Collection Time: 1/0/) Location Code: FTA-82-MW02 Sample Number: FX3002

Sample Name: FTA-82-MW02-GW-FX3002-REG

Start Depth: NA
End Depth: NA Sampling Method: PP

Containers

Sample Team: 6 Wakol
T. Mulliro Flt Frtn Qty Size Units Type **Analytical Suite** VOLATILES 3 N A 3 mL VOA Vial

1 L Amb. Glass SEMIVOLATILES . N B METALS-W N C 1 HDPE CL PESTICIDES N D 1 L Amb. Glass CL HERBICIDES N F L Amb. Glass **OP PESTICIDES** N G 1 L Amb. Glass

Servivolatiles & Mota Os DH<2 PIN-DO

| $\sim$ |      | (ft)  | (mV) | pH<br>(SU) | Conductivity<br>(mS/cm) | Turbidity<br>(NTU) | (ppm) | (C)   | Purge Volume<br>(gal) |
|--------|------|-------|------|------------|-------------------------|--------------------|-------|-------|-----------------------|
| su (   | 0940 | 52.1  | 281  | 5.40       | 15.1                    | 280.9              | 458   | 15.02 | 6                     |
| 2      | 0945 | 53.68 | 282  | 5.41       | 15.1                    | 0.0                | 6.55  | 14.98 | 8                     |
| 2      | 0957 | 55.20 | 285  | 5.39       | 15.0                    | 338                | 6.80  | 14.97 | 15                    |
| 1      | 025  | 57.0  | 285  | 5.40       | 15.2                    | 0.0                | 5.88  | 15.25 | 30                    |
| 7.     | 100  | 57.69 | 292  | 5.33       | 15.6                    | 20.8               | 6.43  | 15.08 | 44                    |

Logged BY / Date: Tyn 1/4/99

Reviewed BY / Date Latin Tour



|                                   | Projec      |                   |             |                                 | t McC<br>e Yacoub | lell        | an                         |        |           |
|-----------------------------------|-------------|-------------------|-------------|---------------------------------|-------------------|-------------|----------------------------|--------|-----------|
|                                   |             |                   |             |                                 |                   | RFA         | l / COC Number:            | 89-13  | 720-8P101 |
| Site: Si<br>Location Code: F      | tump Dump ( |                   | )           |                                 |                   |             | Collection Date:           |        |           |
| Sample Number: <b>F</b>           | X0005       |                   | 005.DF      | ·                               |                   |             | Collection Time.           |        |           |
| Sample Name: F Sampling Method: H |             | )-99- <b>r</b> Au | UUS-IXE     | , G                             |                   |             | Start Depth.<br>End Depth. |        |           |
| Analytical Suite                  | Conta       |                   | ts Type     |                                 |                   | 225033      | Sample Team:               | Allew, | Short     |
| VOLATILES_3.  CL PESTICIDES       |             | 5 g<br>8 oz       | EnCo<br>CWI |                                 |                   |             |                            |        |           |
| METALS-S<br>SEMIVOLATILES         | N B 1       | 8 oz              | CWI         | zapa arawayay<br>Madurcina araw |                   |             |                            |        |           |
| CE HERBIGIDES                     | NC L        | 8 ōż              | CWN         | 1                               |                   |             |                            |        |           |
| OPPESTICIDES::                    | n c 1       |                   |             |                                 | <u> </u>          | US PARALINI | I                          |        |           |
| Comments:                         |             |                   |             |                                 | ,                 | ·           |                            |        |           |
| Sketch Locatio                    |             |                   |             |                                 |                   |             |                            |        |           |

Logged BY / Date:

DKO-31-01

Reviewed BY / Date Letter 1230



|                                | ŀ          | r            | oje               | ct:            |           |       | FOR MICCIEIIAII  Jeanie Yacoub |               |
|--------------------------------|------------|--------------|-------------------|----------------|-----------|-------|--------------------------------|---------------|
|                                |            |              |                   |                |           |       | RFA / COC Number:              | 82-126198-QSK |
| Site:                          | Stur       | np I         | Dump              | (Parc          | cel 82)   |       | Collection Date:               | 12-01-98      |
| Location Code:                 | FTA        | <b>\-82</b>  | -MW               | 03             |           |       | Collection Time:               |               |
| Sample Number:<br>Sample Name: | FX0<br>FTA | 1006<br>\-82 | ;<br>2- <b>MW</b> | /03-SS         | -FX00     | 06-FD | Start Depth:                   |               |
| Sampling Method:               |            |              |                   |                |           |       | End Depth:                     |               |
| Analytical Suite               |            |              |                   | tainer<br>Size |           | Туре  | Sample Team:                   | Allen Shon    |
| VOLATILES 3                    | Ŋ          | Ā            | 3                 | - 5            | g         | EnCor |                                |               |
| CL PESTICIDES                  | N          | В            | 1                 | 8              | <b>0Z</b> | CWM   |                                | <del></del>   |
| METALS-S                       | N          | l B          | 1                 | 8              | 0Z        | CWM   |                                |               |
| SEMINOLATILE                   | S_iN       | [ <b>B</b>   | 1.                | 8              | OZ        | CWM   |                                |               |
| (elejaidrib)(eldes             | 5 N        | [ C          | ): <b>1</b>       | 8              | OZ,       | CWM   |                                |               |
| OP PESTICIDES                  | . 1        | ı C          | 1                 | 4              | 07        | CWM   |                                |               |
| Comments:                      |            |              |                   |                |           |       |                                |               |
| Sketch Locati                  | ion:       |              |                   |                |           |       |                                |               |

Logged BY / Date: \_(

DOKO-31-01

Reviewed BY / Date Senta 10/30/01



|                         | Project:   |  | Fort McClellan Jeanie Yacoub |               |
|-------------------------|--|--|------------------------------|---------------|
|                         |  |  | RFA / COC Number:            | 82-120198-QSK |
| Sita: S                 | tump Dump (Parc  | el 82)   |                              | 12-01-98      |
| Location Code: <b>F</b> |  | ŕ  | Collection Time:             |               |
| Sample Number: <b>F</b> |  |  | Conection 1 me.              | 0930          |
| Sample Name: I          | TA-82-MW03-SS-   | FX0007-FS  | Start Depth:                 | Ø             |
| Sampling Method: I      |  |  | End Depth:                   |               |
| _                       | Container  |  |                              | Δu cl.,       |
| Analytical Suite        | Flt Frtn Qty Size  | CONTRACTOR STATE OF THE STATE O | Sample Team:                 | Allew, Short  |
|                         | N A 3 5  |  |                              |               |
| CL PESTICIDES           | N B 1 8  | A The transfer of the state     | 5.4520                       |               |
| METALS-S                | N B 1 8  | oz CWN   |                              |               |
| SEMIVOLATILES           | N B 1 8  | oz CWN   |                              |               |
| <b>CLABERBICIDES</b>    | N C 1 8  | oz CWN   |                              |               |
| OP PESTICIDES           | Carlotte Company Comment Comme | oz CWM   | <b>1</b>                     |               |
| Comments:               |  |  |                              |               |
| Sketch Location         | n:   |  |                              |               |

Logged BY / Date:

DOXCe of

Reviewed BY / Date Landy 103001



| -   | • |         | 4  |   |
|-----|---|---------|----|---|
| Pro | 1 | <u></u> | Ť  | • |
| Pro | ш |         | ·· | • |

774645 Fort McClellan

Manager: Jeanie Yacoub

| p Dump | Dore                                 | 1.00\   |   | RFA / COC Number:   | 82-120198-05K                            |
|--------|--------------------------------------|---|---|---|--|
| p Dump | Dare                                 | 1.00  |   |   |  |
|        | (Lare                                | cei 82)   |   | Collection Date:  | 12-01-98                                 |
| -82-MW | 03                                   |   |   | Collection Time:  |  |
| 008    |                                      |   |   |   |  |
| -82-MW | 03-DS                                | 5-FX00  | 08-REG  | Start Depth:  | 7#                                       |
|        |                                      |   |   | End Depth:  | 9 ft                                     |
| Con    | tainer                               | re  |   |   | •  |
|        |                                      |   | Туре  | Sample Team:  | Allen Short                              |
| A 3    | 5                                    | g.  | EnCore  |   |  |
| B 1    | - 8                                  | 0Z  | CWM   |   |  |
| B 1    | - 8                                  | ΟŻ  | CWM   |   |  |
| В 1    | - 8                                  | OZ.   | CWM   |   |  |
| C 1    | 8                                    | OZ  | CWM   |   |  |
| C 1    | 4                                    | 02  | CWM   |   |  |
|        | Con<br>Frtn Qty<br>A 3<br>B 1<br>B 1 | Container Frtn Qty Size  A 3 5  B 1 8  B 1 8  C 1 8 | Containers Frtn Qty Size Units  A 3 5 g  B 1 8 02  B 1 8 02  C 1 8 02 | Containers Frtn Qty Size Units Type  A 3 5 g EnCore  B 1 8 0z CWM  B 1 8 0z CWM  C 1 8 0z CWM | Start Depth:   Start Depth:   End Depth: |

| Comments:        | <br> | . <u>.</u> | <br> |  |
|------------------|------|------------|------|--|
|                  |      |            | ,    |  |
|                  | <br> |            | <br> |  |
|                  |      |            |      |  |
| Sketch Location: |      |            |      |  |

Logged BY / Date:

DOK. 0-01

Reviewed BY / Date Sular 10/3/10



Location Code: FTA-82-MW03

Sample Number: FX3003

Sampling Method: PP

#### Sample Collection Log

**Project:** 

Site: Stump Dump (Parcel 82)

774645 Fort McClellan

Manager: Jeanie Yacoub

RFA/COC Number: & - 01 0699-051

Collection Date: 1-6-99

Collection Time: 1630

Start Depth: End Depth:

**Containers Analytical Suite** Flt Frtn Qty Size Units Type

Sample Name: FTA-82-MW03-GW-FX3003-REG

**VOLATILES 3** mL VOA Vial N A 3 SEMIVOLATILES N B 1 L Amb. Glass METALS-W N C 1 1 L HDPE CL PESTICIDES L Amb. Glass N D 1 **CL HERBICIDES** N F 1 1 L Amb. Glass OP PESTICIDES N G 1 1 L Amb. Glass Sample Team: 5. Sn. 62

| Initial | Time(24hr)                    | DepthtoWater (ft)                | Eh<br>(mV) | pH<br>(SU) | Conductivity (mS/cm)         | Turbidity<br>(NTU)           | DissOxygen<br>(ppm)          | Temperature (C)                  | Purge Volume<br>(gal) |
|---------|-------------------------------|----------------------------------|------------|------------|------------------------------|------------------------------|------------------------------|----------------------------------|-----------------------|
|         | 1527<br>1545<br>16.07<br>1622 | 36.78<br>37.56<br>37.76<br>37.98 |            |            | 61,2<br>58.9<br>59.2<br>60.0 | 665.2<br>98.2<br>20.1<br>5.8 | 1.51<br>1.23<br>0.54<br>0.42 | 15.07<br>15.75<br>15.75<br>15.84 | 3<br>12<br>24<br>36   |
| Sample: |                               |                                  |            |            |                              |                              |                              |                                  |                       |

motals and VOCS proseved = 2 pH. checked with pH strips.

Logged BY / Date:

Reviewed BY / Date; It from



| Project:  | 774645  | Fort McClellan |
|-----------|---------|----------------|
| i i ojecu | Manager | Jeanie Vacoub  |

|                  |      |      |                  |                |         |            | RF | A / COC Number:  | 82-010699-USC       |
|------------------|------|------|------------------|----------------|---------|------------|----|------------------|---------------------|
| Site:            | Stun | ap D | ump              | (Par           | cel 82) |            |    | Collection Date: | 1-6-99              |
| Location Code:   | FTA  | 82-  | MW               | 03             |         |            |    |                  |                     |
| Sample Number:   | FX3  | 004  |                  |                |         |            |    | Collection Time: | 1650                |
| Sample Name:     |      |      | MW               | 03-G           | W-FX3   | 3004-FD    |    | Start Depth:     |                     |
| Sampling Method: | PP   |      |                  |                |         |            |    | End Depth:       |                     |
| Analytical Suite | Flt  |      |                  | taineı<br>Size |         | Туре       |    | Sample Team:     | Saith               |
| VOLATILES_3      | N    | A    | 3                | 40             | mL      | VOA Vial   |    | Bumpie Team.     | S. Smith<br>6. Mart |
| SEMIVOLATILE:    | S_N  | B    | 1.               | 1 2            | L.      | Amb. Glass |    |                  |                     |
| METALS-W         | N    | C    | 1                | 1              | L.      | HDPE : : : |    |                  | J./Srow_            |
| CL PESTICIDES    | N    | D    | 1                | 1              | L       | Amb. Glass |    |                  |                     |
| CL HERBICIDES    | N    | F    | 1                | . 1            | Ī,      | Amb. Glass |    |                  |                     |
| OP PESTICIDES    | N    | G    | ri <b>y</b> dd i |                | i L     | Amb. Glass |    |                  |                     |

| Initial | Time(24hr) | DepthtoWater (ft) | Eh<br>(mV) | pH<br>(SU) | Conductivity (mS/cm) | Turbidity<br>(NTU) | DissOxygen (ppm) | Temperature (C) | Purge Volume<br>(gal) |
|---------|------------|-------------------|------------|------------|----------------------|--------------------|------------------|-----------------|-----------------------|
|         |            | See               | F.         | +30        | OC3-                 | RG                 | log.             |                 |                       |
|         |            |                   |            |            |                      |                    |                  |                 |                       |
|         |            |                   |            |            |                      |                    |                  |                 |                       |
| Sample: |            |                   |            |            |                      | i                  |                  |                 |                       |

Logged BY / Date: Reviewed BY / Date: Ling Kenter